THIRTY-FOURTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL

 \mathbf{AT}

WORCESTER.

OCTOBER, 1866.

BOSTON:

WRIGHT & POTTER, STATE PRINTERS,
No. 4 Spring Lane.
1867.

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

Commonwealth of Massachusetis.

THIRTY-FOURTH ANNUAL REPORT

OF THE

TRUSTEES OF THE WORCESTER LUNATIC HOSPITAL.

To His Excellency the Governor and the Honorable Council of the Commonwealth.

In submitting their Report for the year ending on the 30th of September, 1866, the Trustees desire to express their profound acknowledgments to God for His providential care over the institution during the past year, and for that measure of success which He has vouchsafed to the labors of its officers, in the restoration of health and joy to many, and in promoting the comfort and safety of all its inmates.

By the Report of the Superintendent, which is herewith submitted, and which gives a full and detailed statement of the condition of the hospital during the year, it appears that the whole number of patients in the house has been 630.

						Males.	Females.	Total.
There were in the House on Admitted during the year, Discharged recovered, improved, not improved,. Died,	the 1st	of	Octobe	r, 18	65,	169 163 42 58 15 27 142 190	172 126 47 37 10 13 107 191	341 289 89 95 25 40 249 381

It appears by the foregoing table that the mortality of the last year has been slightly larger than the average of several preceding years. This, however, has not been occasioned by the prevalence of any acute disease in the house, but was owing to the dropping off of old cases of epileptics, paralytics and other chronic diseases, and to the death of several who were fatally diseased and died within a few days after admission. Not a single death has occurred except from chronic disease; and no sickness from acute disease except very slight cases of indisposition for only a day or two of duration. Indeed, we may state without exaggeration, that the hospital has rarely been invaded by any form of acute disease for the last ten or twelve years, or since our very efficient means of ventilation were put in operation, by which we are able to convey a continual current of fresh air, either warm or cold, to every apartment occupied by patients or attendants. With an abundant supply of pure air and water, wholesome diet, suitable clothing, active exercise, and the most rigid attention to cleanliness, we have enjoyed an immunity from acute disease equal to that of the most favored class of the community. The internal moral administration has been conducted with the usual mild, conciliatory and paternal care, giving to all the patients as much liberty and indulgence as is consistent with their comfort and safety. No harsh personal restraint has been inflicted upon any one, and very seldom has any one been deprived of the free range of the halls. Frequently all have enjoyed their liberty. Occasionally two or three-rarely more than four-have occupied solitary rooms, and these, with a single exception, only for a few days during the paroxysms of furious excitement. Our solitary rooms are large, airy, well ventilated and warmed, and as cheerful and comfortable as they can be made for the mildest form of restraint.

Among so large a number of insane people there always will be some who are periodically noisy, mischievous and filthy. And such only are the subjects of restraint in this hospital. Full details of the condition of the hospital in all its departments are contained in the able and interesting Report of the Superintendent, and the Trustees do not deem it necessary further to repeat them here.

We have had the misfortune to be deprived, a part of the year, of the valuable services of our excellent Superintendent, who, partly through the fault of the Trustees, and partly from his own willingness to assume labors beyond his power of endurance, became exhausted by over-work, and was thus for a time disabled for the performance of the duties of his office. Trustees deemed it advisable that he should be relieved at once from his labors, and that he should absent himself from these scenes of care and responsibility, and seek restoration to health by recreation and travel, and in visiting places and friends abroad. Therefore the Trustees promptly gave him leave of absence for four months, and we are happy to say that at the end of that period his health and strength were sufficiently restored to enable him to resume the duties of his office, which he has since successfully and satisfactorily performed, and his health is still becoming more confirmed.

During the absence of Dr. Bemis the superintendence of the hospital was committed to Dr. Joseph Draper, the Assistant-Physician, who was favored by the aid of Dr. John R. Lee, formerly, for many years, a very competent and faithful Assistant-Physician here, and who was providentially here on a visit at the time. The affairs of the institution were conducted by Dr. Draper to the entire satisfaction of the Trustees, the customary good order and discipline being fully maintained. Dr. Draper truly merited, as he received, the high appreciation of the Trustees for fidelity to his trust.

The Trustees desire to express their approbation of the plan suggested by Dr. Bemis in his Report, for erecting near the hospital two or more separate dwellings for the accommodation of convalescents, and all these fitted for the enjoyment of the quietude and amenities of the family circle, with apparent freedom from all restraint, and apart from the noisy gibberish to which they are sometimes exposed in the common halls. We refer to his Report without repeating its details.

The Trustees cannot close their Report without the renewed expression of their entire confidence in the skill and judgment of Dr. Bemis the Superintendent.

The financial affairs of the institution have been prudently and skilfully managed during the last year by the Treasurer, Daniel W. Bemis. All our old outstanding accounts and

liabilities, which for some years past have caused some degree of apparent though not real confusion in our pecuniary condition, have been adjusted, and a clear statement of their exact condition is now exhibited in the Report of the Treasurer.

When the Worcester Hospital was established by the State, it was a pioneer institution. There was no model after which to pattern, and no experience to guide in its construction, or in the relative location of its appurtenances.

As medical and sanitary science progressed and experience was gained, it was discovered that great imperfections existed in the original construction and arrangements. The method of warming and ventilation was found to be expensive and very inefficient, besides being dangerous from exposure to fire. The out-buildings, stables and piggery, and the old solitary cells for the violent and filthy, were becoming offensive from their proximity to the halls—thus endangering the health as well as offending the senses of the inmates. After several years of deliberation and consideration of many plans for averting these evils, the Trustees, in the year 1855, undertook their removal. They were authorized, by Acts of the legislature from time to time, to make removals, alterations and repairs. The barn and piggery were first removed, and placed at a commendable distance from the house. The old gloomy and filthy cells were demolished; the old furnaces, and also the kitchens in the basements, were removed, and many other improvements made in the interior of the main building and in the wings, halls and The ground having been cleared, a tall steamchimney was erected at a safe distance from the halls; a steamengine, with four boilers, was purchased, and a complete apparatus for warming and ventilating the whole establishment, with a capacious conduit, for conveying either warm or cool fresh air into every department. A bakery and cooking apartment, wash-room, and laundry and work-rooms, were included in a building contiguous to, but outside, the walls of the hospital buildings; also, a neat and commodious chapel, communicating with the centre building. Many other things were done, but it is unnecessary to enumerate further. When the work was once begun, there was no stopping point till it was com-These improvements, or rather this reconstruction, for such it was to a great extent, -was made under authority

of the legislature, to expend money "for permanent repairs or improvements, which, in their (Trustees) judgment, will promote the interest of said hospital."

The work of removal and reconstruction was begun, and nearly or quite completed in the year 1855, at a cost of \$49,362.88.

By this the hospital was put in a very complete sanitary condition; and the almost perfect immunity from any form of acute disease since that date, vindicates the wisdom of the then Trustees in making the expenditure. But the cost was to be paid from the surplus funds of the hospital. The legislature made no appropriation for any part of it. The funds of the hospital are derived from two sources only, viz., from donations of private individuals, and the profit on the board of private and town patients,—at present only from private patients. The surplus money in the treasury not being sufficient to meet this large expenditure, a debt was necessarily entailed on the hospital. It was contemplated, however, by the Superintendent and Trustees, that the surplus income of a few years would suffice to extinguish this debt, without recourse to the State for aid. In ordinary times it would, doubtless, have been cancelled.

Since the beginning of the war, 1861, and the consequent advance in the price of provisions, and of everything pertaining to the support of the hospital, we have been unable to more than meet the current expenses of living and necessary repairs.

It became necessary, about two years ago, to rebuild the dam from which we obtained our water supply, and to renew our aqueduct, the old one being of insufficient capacity and much out of repair. A grant of \$4,000 was obtained from the State; but the job cost us \$6,000, although much of the ordinary labor was done by our own patients. This, however, was paid, without increasing the debt. This debt, varying during the last ten years from \$20,000 to \$15,000, has been carried by the hospital by temporary loans. It has not been introduced into the annual reports of the Trustees: first, because it was considered a renewal or construction debt, and had no particular relation to the current expenses of the hospital; and, secondly, because it was confidently expected, until some time after the beginning of the rebellion, that, in a few years, it might be paid by the surplus income of the hospital, without making the cost of board burdensome to private patients.

In view of the above facts, and seeing no probability of diminuution of current expenses, at least for some years to come, and in consideration of the inadequate allowance by the legislature for the support of State patients, constituting nearly one-third of our whole number, the allowance being insufficient to pay even the actual cost of board, the Trustees respectfully petitioned the legislature, at its last session, for an appropriation of the sum of \$15,000, to enable us to remove this incubus from our shoulders, and once more place the hospital in a condition to dispense its beneficence to the largest number possible, and at the lowest cost possible, consistent with proper care for the health, comfort and safety of its patients.

The Trustees believed the prayer of their petition was both reasonable and just. But the petition was never acted upon by the legislature.

In a former report of the Trustees, in which the financial balances between the State and the hospital were fully exhibited, it appears that a large proportion of the expense, not only of repairs and improvements, but of the original cost of the establishment as it now stands, has been paid by the earnings of the hospital itself, together with donations from private individuals.*

In order to keep pace with the advancement of medical and sanitary science, and to furnish the best appliances for the restoration of physical and mental health to our patients, repairs and improvements, in some one or other department, are continually needed. These, we shall not be able speedily to supply, under the weight of our present burden and prospective high cost of materials and labor.

Having presented this brief statement of facts in relation to our pecuniary condition, the Trustees here leave the matter; respectfully commending it to the favor of your Excellency and the next legislature.

Very respectfully submitted by the Trustees.

WILLIAM WORKMAN.
S. E. SEWALL.
R. W. HOOPER.
E. F. JENKS.
HENRY CHAPIN.

Worcester, Oct. 15, 1866.

^{*} Vide Report of the Trustees for October, 1863.

TREASURER'S REPORT.

RECEIPTS.			
Cash on hand September 30, 1865,	•	\$1,040	40
received from the Commonwealth,	•	19,728	
received from loans Mechanics' Nat. Bank,	••		00
received from towns and individuals, .	•	57,537	18
received for articles sold,	•	3,854	09
· ·			
		\$114,659	92
EXPENDITURES.			
Steward's disbursements,	•	\$69,177	
Salaries and wages,	•	19,221	
Refunded for over-payment,	•	26	
Interest on loans,	٠	374	
Paid loans at Mechanics' Nat. Bank,	٠	25,828	
Balance cash September 30, 1866,	•	32	24
		\$114,659	92
		Ψ111,000	
LIABILITIES.			
Worcester Co. Institution for Savings, .		\$12,365	00
Mechanics' Nat. Bank,		7,000	
Alfred Wyman, note,		1,377	91
Sundry bills for supplies,		7,409	23
Amount due on pay-roll,		3,586	
Superintendent's salary, in arrears,	•	1,150	00
		\$32,889	10

RESOURCES.

Due from towns and individuals, \$15,421 95 from the Commonwealth, 1,207 79

\$16,629 74

\$16,259 36

DANIEL W. BEMIS, Treasurer.

Worcester, Oct. 1, 1866.

We have examined the above account with the vouchers, and find it correct.

WILLIAM WORKMAN, HENRY CHAPIN,

Auditing Committee.

Worcester, Oct. 15, 1866.

CLASSIFICATION OF EXPENSES.

Provisions,—							
Flour,	•	•	•	•	•	\$7,354 99	
Rice and crackers, .						518 39	
Rye and corn meal, .				•		464 87	
Fish,			•			887 21	
Salt meats,					•	4,950 93	
Fresh meats,			•	•	•	4,328 81	
Fresh fruits,			•		•	577 55	
Beans, potatos and vegetal					•	1,438 54	
Butter,	•	•	•	•	•	5,334 35	
Cheese,				•	•	105 04	
Sugar,		•	•	•	•	1,951 19	
Molasses,	•	•	•	. •	•	800 58	
Tea,	•	•	•	•		865 55	
Coffee,	•	•		•	•	886 43	
Small groceries,	•	•	•	•	•	906 10	
Vinegar and pickles, .	•	•	•		•	242 48	
Ice,	•	•	•	•	•	$210 \ 02$	
C1 .7.1							\$31,823 03
Clothing,—	`						
Hats, caps, boots and shoes						\$918 75	
Tailors' clothing,	•		•			1,515 55	
Materials,	•	•	•	•	•	2,300 08	1791 90
Furniture,—							4,734 38
House furnishing goods,						\$1,391 75	
Crockery and glassware,						φ1,331 13 459 16.	
Bedding,						153 37	
Kitchen-ware and brooms,	•	•	•	•	•	400 00	
Pictures and frames, .		•					
a lovar of and frames,	•	•	•	•	•	208 86	2,613 14
Fuel,—							,
Coal (two years' supply,)	•		•	•			14,003 03
							,
Light,—							
Gas,	•	•	٠	•		\$1,182 52	
Oil,	•	•	•	•	•	242 05	
							1,424 57
Medical supplies, .	•	•	•	•	•		1,028 52
Medical supplies, Undertaker's bills,	•	•	•	•	•	• •	731 60
Books, stationery and print	ting	, .	•	•	•	• •	946 17
Freights,	•	•	•	•	•	• •	1 38 55

Improvements and Repairs,—	
Blacksmithing,	\$304 77
Lime, plaster and cement,	. 386 87
Lumber,	. 632 10
Hardware and castings,	. 1,695 93
Gas and steam-pipe, &c.,	. 288 44
Paints, oils, and paper-hangings,	. 711 87
Carriages and repairs,	. 197 95
Harness and repairs,	. 159 27
Stone work,	. 728 40
Manure and fertilizers,	. 746 84
Tools and implements,	. 399 26
Sundries,	. 74 92
	\$6,326 62
Live stock,	
Provender,	1,751 66
Soap,	578 07
Miscellaneous,	
Horse and carriage hire,	. \$102 20
Appraising property,	. 46 50
Travelling expenses,	. 56 58
Veterinary services,	. 73 00
Tobacco,	. 42 10
Elopement expenses,	. 121 43
Sundry expenses,	. 489 19
	931 00
Salaries and wages,	19,221 39
Refunded for over-payment,	26 69
Interest paid on loans,	374 00
Paid loans at Mechanics' National Bank, .	25,828 26
•	
4	
·	\$114,627 68

THIRD ANNUAL FINANCIAL STATEMENT,

Made to the Board of State Charities, October 1st, 1866.

I hereby certify that the following is a correct statement of the condition of this institution, and the business transacted here, for the year ending September 30, 1866.

I. Assets.

			\$371,800	00
Personal Estate,—				
Neat stock, horses and swine,	\$5,000	00		
Carriages, harnesses, farming tools and implements,	2,000	00	•	
Hay, grain, root crops, and vegetables,	6,103	20		
Fuel, provisions, clothing, and family stores,	7,948	30		
Kitchen furniture and cooking utensils, &c.,	635	00		
Repair shops, tools, and materials,	1,148	00		
Furniture, pictures, crockery, silver and plated				
ware,	31,241	50		
77 7 7 7			54,076	00
Funds and Investments,—				
1st. A fund of \$1,500 given by Abigail Wheeler,	and draw	ing		
interest at 6 per cent.,	• •	•	1,500	00
2d. A fund of \$ given by, .		•		
			,	
Total assets,		•	\$427,376	00

II. RECEIPTS.

Cash on hand at the beginning of the year,	\$1,040 40
Amount of cash received from the annual appropriation for	
186	
Amount of cash from unexpended appropriations of 186 or	
former years,	

Amount of cash from special appropriations,				•	
Total cash received from appropriations,	•	•	•	. \$	

Amount received from other se	ource	s, viz	.:		٠				
From farm and farm produc	ee,	•	•	•	•	•	•	\$3,854	09
From labor,	•	•	•	•	•	•	• •		
From towns and individuals	, .	•	•	•	•	•	•	57,537	18
From loans,		•		• .	•	•	•	32,500	00
From Commonwealth, for su	uppor	t of p	aupe	rs,	•	•	•	19,728	25
Total receipts.								114 650	00
lotal receipts.		•		•	•	•	• 41	114.009	24

III.—EXPENDITURES.

[A.] Current Expenditures.

1st. Salaries and wages,—

N	AMES.				Months.	Days.	Amount.
Avery, John D., and v. Adams, Nelson J., and Austin, Frederick H., Austin, Carrie, Allen, Rev. George, Bemis, Merrick, Bemis, Caroline A., Bemis, Caroline A., Bemis, Caroline A., Bartlett, Albert, Bemis, Daniel W., Bickford, William S., Blake, Addie, Bliss, Frederick J., Brown, Ellen, Bolton, Victoria, Brown, Lucy E., Childs, E. P., Carney, Mary E., Cowing, Jennie M., Chickering, L. B., Coburn, Abbie F., Cook, Mary L., Campbell, Sarah, Castle, Nellie, Curtis, Minnie, Cheney, George.	vife, wife,		•		3 3 - 2 5 12 10 12 12 12 3 7 11 2 8 5 9 3 4 5 5 5 2 2 -	14 22 7 20 13 7 24 25 12 14 13 - 2 3 - 6 - 25	\$112 20 91 18 5 00 33 84 225 00 1,050 00 110 00 400 00 300 00 800 00 75 00 63 00 282 20 33 78 98 03 66 99 232 38 37 02 48 91 146 81 19 23 57 97 27 50 28 13 33 33 20 41
Draper, Joseph, and w Darling, Lucie, . Day, Marion, .	vife, .	•	•	•	$\begin{array}{ c c }\hline 12\\5\\2\\\end{array}$	23	1,000 00 81 02 22 00

III.—EXPENDITURES—Continued.

	J A 70/	IES.					Months.	Days.	Amount.
Τ.	V AL D.	LES.			٠.		Months.	Days.	Amount.
Day, Emily, .	•	•				•	1	9	\$16 50
Demming, John H.,	•	•		:		•	5	29	148 29
Davis, Edward, . Drinkwater, Lottie V	•				•		1	10	31 25
Drinkwater, Lottie V		•		•		•	2	2	21 92
Evans, M. A., .	•	•	:		•	•	12	_	138 00
French, Evander,				•		•	11	19	289 22
Fairbanks, Rosella,							1	8	16 50
Flagg, Sabrina, .	•	•					11	26	136 05
Frost, Mary D., .						-	8	11	91 42
Frost, Emma, .				•			1	16	18 06
Foster, W. H.,							2	_	50 00
Francis, Converse,							8	28	644 25
Follett, William,.							11	9	339 64
Foster, Clara E.,							2	27	31 78
Fisher, Cornelia,				·	•			15	27 89
Foster, Ira,.		•		•			$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	13	85 69
Greene, Marshall,		•		•			12	_	370 00
Garfield, Charlotte A						•	2	_	22 00
Goldthwaite, A.,.	,				•	•	1	27	46 53
Gunn, Jessie, .		•			•		$\frac{1}{2}$	20	33 84
							$\overline{2}$	19	65 87
Holmes, James W., a				•	•		6	. 2	227 50
Holden, Myrick,.	ila	•		•	•	•	11	27	296 64
Hapgood, Augustine,	•	•			•	•	11	19	213 09
Hapgood, Horace A.,	•	•			•	•	6	29	169 29
Howard, Irving M.,	•		•	•		•	8	16	211 42
Holmes, Susan E.,		•	•	•	•	•	6	_	79 00
Johnson, John, .	•	. •	•	•		•	$1\overset{\circ}{2}$	_	900 00
Johnson, John, Jr.,	•	•	•	•	•	•	2	20	32 70
Jordon, George F.,		•	•		•	•	1	6	29 15
Kellogg, Emma, .	•		•	•	•	•	$\frac{1}{2}$	24	30 89
King, George T.,	•	•	•	•	•	•	12	21	854 94
Keep, Endora,		•	•	•	•	•	8	16	73 07
Keep, William E.,			•	•	•	•	1	26	21 68
Kinsley, Frederick,	•	•	•	•	•	•	1	10	33 30
Lane, Frederick,	•	•	•	•	•	•	12	10	280 00
Mellen, Mary E.,	•	•	•	•	•	•	12	_	165 00
Maynard, Joseph G.,	•	•	•	•	•	•	11	6	281 24
Martin, Edgar M.,		•	•	•	•	•		1	f
		•	•	•	•	•	11	26	23 83
Merrick, Charles V.,	•	•	•	•	•	•	11	18	298 39
Merriam, W. F.,.	•	•	•	•	•	•	_	26	23 83
Mellen, J. F., Milas Antainatta	•	•	•	•	•	•	_	21	16 12
Miles, Antoinette,	•	•	•	•	•	•	5	13	65 62
Morrison, Sarah R.,		•	•	•	•	•	4	7	46 48
Mullett, Henry S.,	•	•	•	•	•	•	3	2	76 94
Nourse, John F.,	•	•	•	•	•	•	10	24	271 60
Newton, Elizabeth,	•	•	•	•	•	•	2	_	22 00
Newhall, Albert,.	•	•	•	•	•	•	1	9	32 22
Powers, James W.,		•	•	•	•	•	6	4	141 28
Prentiss, Juliette L.,	•	•	•	•	•	•	1	2	16 66
Powers, F. F.,	•	•	•	•	•	•	_	12	9 96
							l		

III.—Expenditures—Concluded.

A Part of A Part	enalogy of the Africa	n - 121 - 55	Mark Control				7.50	,
N.	AMES.					Months.	Days.	Amount.
Redhead, Fanny,						5	13	\$91 12
Richardson, I. C.,		•				11	13	210 68
Richardson, Fannie,						6	_	104 98
Richardson, Edward E			•				_	300 00
Ranger, Carrie F.,	.,	•		•		$\begin{bmatrix} 12 \\ 5 \end{bmatrix}$	13	77 96
Roberts, Daniel W.,				•		1	3	26 36
Raymond, Jennie M.,		•	•	٠		-	18	7 70
Sanderson, Alfred,		•	•	•		12	_	336 00
Sherman, William,		•	•		•	12	-	900 00
Scripter, Abbie E.,		•	•	•	•	10	17	132 16
Sawyer, Mary R.,		•	•	•		3	23	43 16
Sibley, Sidney, .			•	•		4	24	129 01
Sibley, George C.,			•	•	•	3	28	97 96
Sanderson, J. M.,			•	•	•	6	-	135 00
Smith, Carrie C.,		•	•	•	•	1	28	24 38
Scott, Gilman, and wif	è,	•	•	• .	. •	-	13	14 17
Stone, Josephine A.,		•	•	•	•	-	13	5 50
Smith, George E.,		•	•	•	•	3		50 00
Twichell, Daniel E.,	•	•	٠.	•	•	1	-	23 25
,	•	•	•	•	•	10	22	137 64
	•	•	•	•	•	1	• 19	40 30
Titcomb, Abner F.,	• •	•	•	•	•	-	24	19 92
Thurston, M. B.,	•	•	•	•	•	4	4	51 47
,	•	• .	•	•	•	12	_	138 00.
Williams, Pamelia,	• •	•	•	•	•	10	2	161 50
Walker, Sophronia,	•	•	•	•	•	2	_	22 00
Wood, Amos, .	•	•	•	0	•	12	-	600 00 300 00
Wood, Thomas, .	• •	•	•	•	•	12	_	300 00
Wright, Jennie W., Woodburn, Nettie,	• •	•	•	•	•	12		150 00
	• •	•	•	•	•	11	10	171 54
THE RESERVE TO SERVE		•	•	•	•	8	3	90 14
Wood, Horace, .	• •	•	•	•	•		26	121 57
Wordie, Charles,		•	•	•		2	5	54 10
Wetherby, Albert,		•	•	•		ī	15	31 91
Troubles, Libert,		·	•	•	·			
Total,	• •	•	•	•	•	_	_	\$18,168 95
a								
Salaries and wages, .	•	•	•	•	•	•		\$18,168 95
Paid for labor,	•		•	•	•	•		1,052 44
Total for salaries	, wages	and l	abor,	•		•		\$19,221 39
	1							
2d—Provisions and		*	:					
Meats of all kin	nds,	•	•	•	•	. \$9,2	279 74	
Fish of all kind	ls, .		•			. 8	887 21	
Fruit and vege	•			•			16 09	
•	•				•			
Flour,				•	•	•	354 99	
Grain and mea	i for tak	ole,	•	•	•	•	164 87	

	•	
Grain and meal for stock,	. \$1,751	66
Tea, coffee and chocolate,	. 1,751	98
Sugar and molasses,	. 2,751	77
Milk, butter and cheese,	. 5,439	39
Salt and other groceries,	. 1,148	58
All other provisions,	. 728	
,		
Total for provisions and supplies, .		. \$33,574 69
		" /
3d—Clothing,		. 4,734 38
4th—Fuel and lights,	•	. 15,427 60
5th—Medicine and medical supplies,		
		·
6th—Furniture, Beds and Bedding,		· ·
7th—Transportation and travelling expenses,		. 195 13
8th—Ordinary repairs,		4,948 22
9th—Expenses of the trustees or inspectors, .		
10th—All other expenses,	•	. 5,271 60
Total current expenditures,	•	. \$87,020 33
[B.] Extraordinary Expe	enditures.	Ť
		10
1st—Buildings and improvements,	· ·	10
Building two bank walls, \$728 40		•
Finishing off reading room, 150 00		
Alteration of kitchen, 250 00)	
0.1 Th	050	0.0
2d—Extraordinary repairs,	250	00
Piggery, \$250 00)	
22 74 11	00.000	^=
3d—Miscellaneous expenses,	26,228	95
Paid note at Mechanics' National		
Bank,		
Paid for interest on loans, . 374 00		•
Refunded for over-payment, . 26 69		
Total extraordinary expenditures, .		— 27,607 35
·		
Total expenditures,		. \$114,627 68
TIT		
IV.—LIABILITIES	5.	
Salaries unpaid,	• "•	. \$4,736 96
Miscellaneous bills, as per vouchers, etc.,		. 7,409 23
Money borrowed and not repaid,		. 20,329 38
Interest due on loans or bills,	•	. 413 53
Total liabilities,		. \$32,889 10

V.—CASH ACCOUNT.

-1	I D
_	

				D_{R} .							
To cash on l	and, Octo	ber 1.	1865,	•	•			•		\$1,040	40
	e drawn fr										
	eived from				•					• _	
	eived from		•			•		•		3,854	09
	eived from							•	•	32,500	
		•				•	•	•	•	•	
rece	eived from	an our	er sou	rees,	•	•	•	•	•	57,537	10
Total,		•	•	•	•	•				\$114,659	92
,			٠							" /	
				Cr.							
By cash paid	for money	v borro	wed.							\$25,828	26
D) ousi para	for intere		•						•	374	
	for salarie		,			•	•	•	•	19,221	
	for provis	_				•	•	•	•	33,574	
	-		~ .	•		•	•	•	•	,	
	for fuel a	_	-			•	•	•	•	15,427	
	for clothing	0.				ng,	•	•	•	7,347	
. •	for repair		-			•	•	•	•	4,948	
	for all oth		•			•	•	•	•	6,500	
	for extrac			•		•	•	•	•	1,405	
on h	and, Septe	ember :	30, 18	66,	•	•	•	•	٠	32	24
Total		%								\$114.650	00
Total,	• •	•	•	•	•	•	•	•	•	\$114,659	92
Total receipt		.—Su							•	\$114,659	92
Total receipt	S, , .	•	•				•	•		\$114,659 114,627	
Total expend	ditures, .	•	•	• •	•	•	•	•	•	114,627	68
	ditures, .	•	•	• •	•	•	•	•	•	114,627	68
Total expend	ditures, .	•	•		•	•	•	•		\$32	68 24
Total expend Cash on hand Total liabilit	d, ies, .	•	•		•	•	•	•	•	114,627	68 24
Total expend Cash on hand Total liabilit Total Resou	ditures, . dies, . rees, (incl	duding	debts	due t		·	·	to the	he	\$32	68 24
Total expend Cash on hand Total liabilit Total Resou amount of	ies,	iuding, and	· · · debts	due t	he app	· · · · · instit	ution	to the	he ne	\$32,889	68 24
Total expend Cash on hand Total liabilit Total Resou amount of	ies,	iuding, and	· · · debts	due t	he app	· · · · · instit	ution	to the	he ne	\$32,889	68 24 10
Total expend Cash on hand Total liabilit Total Resou amount of amount of	ies,	luding, and	debts unexp	due t	he app	· · instit ropri	ution	to the	he he	\$32,889 \$16,629	68 24 10 74
Total expend Cash on hand Total liabilit Total Resou amount of	ies,	luding, and	debts unexp	due t	he app	· · instit ropri	ution	to the	he he	\$32,889 \$16,629	68 24 10 74
Total expend Cash on hand Total liabilit Total Resou amount of amount of	ies, d, ies, \$0,000.00 \$0,000.00, iabilities, for	luding, and or or agexpense	debts unexp gainst es of t	due to ended the instantal	he app	institution,	ution ations or the	to the total		\$32,889 \$32,889 \$16,629 \$16,259	68 24 10 74 36 ave
Total expendence Cash on hand Total liabilit Total Resourt amount of amount of Balance of liabilit I consider the been nine	ies, d, ies, \$0,000.00 \$0,000.00, iabilities, for	luding, and or or agexpense	debts unexp gainst es of t	due to ended the instantal the	he app	institution,	ution ations or the	to the total		\$32,889 \$32,889 \$16,629 \$16,259	68 24 10 74 36 ave
Total expendence Cash on hand Total liabilit Total Resourt amount of amount of Balance of life I consider the been nines seven cent	d,	duding, and or or agence expense outsand ars by	debts unexp gainst es of t four l	due to ended the instandre lowing Dr.	titutied a	institution, tion for	ution ations or the orty-fint:—	to the total	he ne .	\$32,889 \$32,889 \$16,629 \$16,259 \$65-6 to had ars and fif	68 24 10 74 36 ave
Total expendence Cash on hand Total liabilit Total Resourt amount of amount of Balance of li I consider the been nine seven cent	d,	luding, and or or agence when some area by the second area by the seco	debts unexp gainst es of t four 1 the fol	due to ended the instantant hundre lowing Dr.	he app	institution, tion for the desired for the desi	ution ations or the orty-fint:—	to the total vear	he ne .	\$32,889 \$32,889 \$16,259 \$16,259 \$16,259 \$1,040	68 24 10 74 36 ave 37 40
Total expendence Cash on hand Total liabilit Total Resourt amount of amount of Balance of life I consider the been nine seven cent	ies, ies, ies, \$0,000.00 \$0,000.00, iabilities, for the current exty-one thouse, as appearance, and, October drawn from the context of the current exty-one thouse, as appearance, and the current exty-one thouse, and the current exty-one the current exty-one the current exty-one thouse, and the current exty-one the current exty-one thouse, and the current exty-o	duding, and or or age expense ousand ars by the second contraction on the	debts unexp gainst es of t four l the fol	due to ended the instantant hundre lowing Dr.	titutied as	institution, ion for	ution ations or the orty-fint:—	to the total	he ne .	\$32,889 \$32,889 \$16,259 \$16,259 \$65-6 to had ars and fift \$1,040 19,728	68 24 10 74 36 ave ty- 40 25
Total expendence Cash on hand Total liabilit Total Resourt amount of amount of Balance of life I consider the been nine seven cent	d,	duding, and or or age expense ousand ars by the second contraction on the	debts unexp gainst es of t four l the fol	due to ended the instantant hundre lowing Dr.	titutied as	institution, ion for	ution ations or the orty-fint:—	to the total	he ne .	\$32,889 \$32,889 \$16,259 \$16,259 \$16,259 \$1,040	68 24 10 74 36 ave ty- 40 25
Total expendence Cash on hand Total liability Total Resour amount of amount of amount of Balance of life I consider the been nines seven cents To cash on he since	d,	luding, and or or age expense out and ars by the latest the latest term of the latest ter	debts unexp gainst es of t four l the fol	due to ended the inst hundre lowing Dr. treasures,	titutied a	institution, tion for the temer	ution ations or the orty-fint:—	to the tent of tent of the ten	he he le	\$32,889 \$32,889 \$16,259 \$16,259 \$65-6 to had ars and fift \$1,040 19,728	68 24 10 74 36 ave ty- 40 25 27

. Cr						
By increased cash value of personal asse	ets,	•	•	•	•	\$4,393 00
cash on hand, September 30, 1866,	•	•	•	•	•	32 24
paid for all current expenses,	•	•	•	•	•	87,020 33
0						
Total,	•	•	•	•	•	\$91,445 57
During the year my average number of	inm	ates h	as be	en,		368
Dividing the current expenses by the ave	rage	e numb	oer o	f inma	ates	
gives an average annual cost of, .	•	•	•	•	•	\$248 09
And an average weekly cost of, :	•		•	•	•	4 77

(Signed,)

MERRICK BEMIS,

Superintendent of Worcester Lunatic Hospital.

We have examined the above statement and believe it to be correct.

WILLIAM WORKMAN, HENRY CHAPIN,

Trustees.

OFFICERS OF THE HOSPITAL.

TRUSTEES.

WILLIAM WORKMAN, M. D.,	•	•	•	Worcester.
HON. SAMUEL E. SEWALL, .	•	•		Boston.
HON. EDWIN F. JENKS, .	•	•	•	Adams.
ROBERT W. HOOPER, M. D.,	•	•	•	Boston.
HON. HENRY CHAPIN,	•	•	•	Worcester.

RESIDENT OFFICERS.

MERRICK BEMIS, M. D.,	•	•	•	•	Superintendent.
JOSEPH DRAPER, M. D.,	•	•	•	•	Assistant-Physician.
CAROLINE A. BEMIS, .	•,	•	•	•	Matron.
DANIEL W. BEMIS,	•	•			Steward.

TREASURER.

DANIEL W. BEMIS,	•		•	•	Worcester.
Office at the	Hospita	l.			

SALARIED OFFICERS OF THE HOSPITAL.

Superintendent,	•	•	•	•	•	•	•	•	\$1,800 00
Assistant-Physician,	•	•		•	•	•	•	•	900 00
Matron,	•	•		•	•	•	S	•	200 00
Steward and Treasurer,		•		•	•	•		•	1,000 00

SUPERINTENDENT'S REPORT.

To the Trustees of the Worcester Lunatic Hospital.

Gentlemen:—In obedience to the laws of the Commonwealth, I submit to you the Thirty-Fourth Annual Report of the Worcester Lunatic Hospital for the year ending September 30th, 1866.

For the operations of the year in detail you are respectfully referred to the following tables, and such brief explanations and remarks as accompany them.

Table No. 1.
Showing the general results during the Year.

	Males.	Females.	Total.
Patients in the Hospital Oct. 1, 1865, admitted during the year Whole number under treatment, Discharged recovered, improved, not improved, Died, Whole number discharged during the year, remaining September 30, 1866,	169	172	341
	163	126	289
	332	298	630
	42	47	89
	58	37	95
	15	10	25
	27	13	40
	142	107	249
	190	191	381

Thus it will be seen that the number of patients in the hospital at the beginning of the year was three hundred and fortyone, of whom one hundred and sixty-nine were males and one hundred and seventy-two were females.

The number admitted during the year was two hundred and eighty-nine, of whom one hundred and sixty-three were males and one hundred and twenty-six were females.

The whole number under treatment during the year was six hundred and thirty, of whom three hundred and thirty-two were males and two hundred and ninety-eight were females.

The whole number discharged during the year was two hundred and forty-nine, of whom one hundred and forty-two were males and one hundred and seven were females.

The whole number remaining in the hospital is three hundred and eighty-one, of whom one hundred and ninety are males and one hundred and ninety-one are females.

Of the two hundred and forty-nine patients discharged, eighty-nine were discharged as recovered, and have returned to their homes and friends, and have resumed the ordinary duties and activities of life; and ninety-five were discharged as improved. Many of this class have returned to their former occupations, and some of them are filling places of responsibility and trust, and are performing their duties in a manner satisfactory to their friends and employers. Others, though not recovered, have become so tranquil and are so much improved in health of body and mind as to cause their relatives and friends but little anxiety, and to require from them but a small amount of care and direction.

The recoveries were in the ratio of thirty per cent. to the whole number admitted; or a fraction more than twenty-four per cent. to the average number under treatment; or fourteen per cent. to the whole number in the hospital during the year; or forty per cent. to the whole number discharged, after deducting the number of those who died. The recoveries were also in the ratio of sixty-three per cent. to the number of those whose insanity had existed less than one year, and only ten per cent. to the number of those who had been insane more than one year previous to admission to the hospital.

You will readily see that the percentage of recoveries is somewhat less than the average of preceding years, a result due in part to the fact that a larger proportion of admissions than usual took place toward the end of the year; and these cases are of course still under treatment; and in part, also, to the fact that a large number of the admissions in the early part of the year were chronic cases.

The ratio of deaths to the whole number under treatment was six per cent., and ten per cent. the average number of residents.

In looking over the records of the hospital, we find that seven thousand six hundred and fourteen patients—three thousand seven hundred and eighty-three males, and three thousand eight hundred and thirty-one females—have been admitted into the hospital since it was opened in January, 1833. Of this number three thousand five hundred and sixty-seven have recovered, giving a ratio of nearly fifty per cent., after deducting the number of those who still remain under treatment.

One thousand four hundred and nineteen patients have been discharged improved in health of body and mind, very many of whom have passed a long period of time in great comfort, and are, and have been, useful members of the communities in which they live. The number of those discharged as improved, added to the number of recoveries, makes the number of those who have received benefit by a residence in this hospital four thousand nine hundred and eighty-six.

Thus much the hospital has been the means, in some measure at least, of accomplishing. It has certainly been instrumental in sending back to the world in health and happiness three thousand five hundred and sixty-seven individuals.

It has been the means of giving a tolerable degree of health and comfort to one thousand four hundred and nineteen patients who did not fully recover within its walls, but many of whom were restored to such a measure of health as to enable them to return to their accustomed occupation, and to take charge of their families. And besides all this, it constantly affords security, peace and comfort to a large and troubled household. The hospital has taken from families and friends, from poor-houses and prisons, from the streets and by-ways, the sick and sorrowing, the violent and dangerous, the suicidal and homicidal, and has given back to society, in full possession of mental and physical health, more than fifty per cent. of all it received. It has also relieved and sent back in comparative comfort, though not cured, eighteen per cent. more of the whole number committed to its care.

All this, and more, has been accomplished by the hospital, at the small cost of not more than one hundred and seventy-five thousand dollars to the State for buildings, fixtures and land, and to the patients and the Commonwealth not more than an average of one-half year's support to each individual so returned. In view of these facts you should enjoy a reasonable degree of satisfaction in the success of your institution, and be encouraged to press upon the legislature such measures as you may deem necessary for its future usefulness and welfare.

Table No. 2.

Showing the Admissions and state of the Hospital from October, 1865, to September 30, 1866.

Patients in the Hospital October 1, 1865, 341 . 169 Females, 172 Patients admitted in the course of the year, . 289 163 Females, 126 Patients remaining in the Hospital September 30, 1866, 381 190 Females, 191 Of the admissions there were cases of one year or less duration, . 203 110 Females, 93 Of the admissions, there were cases of more than one year's duration, 77 Males. . 46 Females. 31 Of the admissions, there were cases the duration of whose insanity could not be ascertained, . -9Males, . 2 Females. Patients committed by Courts, 191 101 Females, 90 Patients committed by Overseers of the Poor, 20 Males, . Females, 10 10 Patients on bonds. 67 Males, . 45 Females, 22 Patients committed by Governor's Warrant, 1 0 Females. 1 Patients committed by the Board of State Charities, 8 7 Patients committed by Commissioners of Lunacy, 2 Females, 0 2 Foreigners and those having no settlement in the State, committed in course of the year, 125 Males, . 63 62 Females, Foreigners and those having no settlement in the State, discharged in course of the year, . 87 Males, . 45 Females. 42 Foreigners and those having no settlement in the State, remaining in the Hospital, September 30, 1866, 129 Males, . Females, 75

State Paupers remaining in the Hospital at the close of each year, as nearly as can be ascertained.

	m2	Cold con					The second second second second		, a		
1842,	•		34	1851; .	•	•	201	1860,	•	•	130
1843,	•	•	38	1852, .	•	•	241	1861,		•	156
1844,		•	38	1853, .		•	216	1862,	•	•	189
1845,	•		57	1854, .	•	•	151	1863,	•	•	175
1846,	•	•	52	1855, .	•	•	115	1864,	÷ •	•	116
1847,	•	•	121	1856, .	•	•	155	1865,	•	•	91
1848,	•		150	1857, .	•	•	119	1866,-	•	•	129
1849,	•		167	1858, .	•	•	121				
1850,	•	•	181	1859, .	•	•	124		ø		

The foregoing illustrates the manner of commitment to the hospital, the duration of insanity previous to commitment, and to some extent the status of patients while in the hospital. It appears that there were admitted sixty-seven patients on private bonds, and twenty on bonds from towns; these bonds always being accompanied by certificates from two physicians that the persons for whom applications were made were insane.

One hundred and ninety-three were committed by the probate court, and eight by the board of state charities. A few of those committed by the probate court are persons of property, and are charged at the same rate as private patients. And many of the town patients are committed by the court, the authorities of the towns preferring this method to giving their bonds.

A reference to the table shows also that you have discharged eighty-seven persons who had no settlement in the Commonwealth, and that one hundred and twenty-nine still remain who are supported by the charity of the State, nearly all of whom are of foreign birth.

The greatest number of patients under treatment at any one time during the year was three hundred and ninety-three. The greatest number of private patients one hundred and twenty, of town patients one hundred and fifty-three, and of State patients one hundred and thirty-five.

The weekly average number of inmates was three hundred sixty-eight and six-tenths. The weekly average of private

patients was one hundred and twelve and four-tenths; of town patients one hundred and forty-three and eight-tenths; and of State patients it was one hundred and twelve and four-tenths.

The board of state charities have removed to other institutions and to their homes twenty-eight State patients in the course of the year. This number were all recommended to you for discharge previous to their removal, and it is believed that none have been discharged whose mental and physical condition did not make such a measure advisable.

No very feeble person has been removed, and no unusually violent, filthy or destructive patient has been discharged. In all cases where State patients have been removed to other institutions, or to their homes or friends previous to recovery, they have not only been carefully observed by yourselves, but have been visited by the agent of the board of state charities and their cases fully investigated before any steps have been taken to procure their discharge; and when relatives or friends have been known their wishes have always been consulted.

Ten State patients have died in the course of the year.

Less than the usual number of patients have been removed to the State almshouses during the year, and but few have been discharged except to the care of relatives and friends.

For a few, situations have been procured where they could labor and receive wages. Others have been permitted to do such work in the neighborhood as they could find to do, and have received all the profits. Two men have earned and collected more than one hundred dollars each during the year. Several others have earned smaller sums, varying from twenty to fifty dollars each. Two have secured patents on inventions of their own, models of which were made here by the patients.

Three patients eloped in the course of the year, each of whom had on previous occasions escaped from the hospital. A history of their several escapes would form an interesting narrative to all not conversant with hospital life and experience. They all returned to their friends.

TABLE No. 3,

Showing the Number Admitted, Restored, Improved, Died, &c., in each Month in the Year.

	AD	MITT	ED.		REMOVED.								RE	MAINI	NG.		
MONTHS.		les.		F	Kestorea.		1mproved.		Not improved.		Died.	3	Totals.			les.	
	Males.	Females.	Totals.	M.	F.	gM.	F.	М.	F.	M.	F.	M.	F.	т.	Males.	Females.	Totals.
October, November, . December, . January, . February, . March, . April, May, June, July, August, . September, .	12 18 10 13 17 11 13 15 19 8 9	7 12 15 10 6 4 5 10 15 21 13 8		4 3 5 2 3 - 4 5 1 3 8 4	$\begin{bmatrix} 1 \\ 7 \\ 4 \\ 1 \\ 8 \\ 3 \\ 4 \\ 4 \\ 5 \\ 1 \\ 6 \\ 3 \\ \end{bmatrix}$	4 6 6 4 - 9 3 2 3 3 10 8 -	$\begin{bmatrix} 1 & 6 & 1 & 1 & 5 & 3 & 6 & 4 & 2 & 3 & 5 & 5 & 5 & 5 & 5 & 5 & 5 & 5 & 5$	- - 1 1 2 4 2 2 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 3 - 1 1 3 2 5 1 3	3 2 - - 1 4 2 1	11 14 7 5 12 14 12 8 12 20 16	2 17 8 2 11 9 8 10 10 8 13 9	9 16 21 22 22 18 20	170 177 173 179 191 190 189 192 203 199 188 190	177 172 179 187 182 177 174 174 179 192 192	352 366 373 367 363 366 382
Totals,	163	126	289	42	$\frac{-}{47}$	5 8			10	27	- 13	142	107	249	_		-

Table No. 4,
Showing the form of Disease in those Admitted and Discharged during the year.

		ADMITTED		DISCHARGED.				
FORM OF DISEASE.	Males.	Females.	Totals.	Males.	Females.	Totals.		
Mania, " Chronic, " with Epilepsy, " with general Paralysis, Melancholia, Dementia, " Senile, " with Epilepsy, " with Epilepsy, " with general Paralysis, Monomania of Fear, " of Pride, " of Suspicion,	93 14 8 5 16 15 7 4 1	87 12 4 1 7 10 2 1 - 1	180 26 12 6 23 25 9 5 1 1	62 26 6 6 12 17 9 3 1	66 17 2 1 7 11 1 - 1	128 43 8 7 19 · 28 10 3 1 1		
Totals,	163	126	289	142	107	249		

TABLE No. 5.

Supposed Causes of Insanity of Patients admitted into the Hospital from January 18, 1833, to September 30, 1865.

Constitution of the Consti								
C A	USES.	. *			186	66.	PREVI	ously.
	COSES.				Males.	Females.	Males.	Females.
Apoplexy, .					-	_	1	2
			•		terre	_	î	_
Bronchitis, .			•				_	1
Bowels, Disease		•			_		1	_
Cancer,			•					1
Chorea,		•	•					3
Constipation,		•	•		_	_	_	9
Convulsions, .		•	•		_		10	12
	•	•	•		_		2	$\frac{12}{2}$
Dyspepsia, .		•	•		1	1	$\frac{2}{2}$	ī
Epilepsy, .		,	•		10	$\frac{1}{5}$	167	59
Eruptive Diseas		•	•	•	_		3	3
Eyes, Disease of		•	•	•	_		$\frac{1}{2}$	9
Eyes, Loss of, .		•	•	•			1	_
Erysipelas, .		•	•	•	• _	Ī	1	1
Fevers,	•	•	•	•	$\frac{1}{2}$	$\frac{-}{4}$	49	
Hysteria, .	•	•	•	•	2	7	49	68
Hemorrhoides,		•	•	•		_	1	1
Ill Health, .	•	•	•	• 1	$\frac{1}{32}$	42	184	
Influenza, .	•	•	•	•	0.2	42		858
Insolation,	•	•	•	•	3	_	1	3
Idioov.		•	•	•	3	1	16	_
Idiocy, Laryngitis, .	•	•	•	•	Э	L	15	9
Measles,	•	•	•		_	_	4	- 6
Nervous Irritation	on, .	•				_	_	tores
Nymphomania,	•	•	•		_	_	_	4
Old Age, .		•			5	2	23	29
Otitis,	•		•		_		_	_
Paralysis, .	11.	•	•		11	1	66	27
Pneumonia, .	•	•			Quarter .	_	_	***
Rheumatism, .	•	•			_	_	5	1
Scrofula, .	•	•	•		1	_ 1	1	
Sea-sickness, .	•	•	•			_	1	1
Somnambulism,	•	•					_	$\tilde{2}$
Suppressed Eru	ptions,	•			****	_	4	2 1 2 3 3
Suppressed Ulce	er,				***	_	1	3
Satyriasis, .	•		•				1	· ·
Tic Douloureux	, •				* ***	_	_	1
Tumor,	•	•			_	_	_	i
Whooping Coug	h, .	•					1	_
Amenorrhæa, .	•					_	_	21
Lactation, Exce		•			term	_		3
Menorrhagia, .	•				_	1		9
Menorrhagia, Si	appressed	Ι,			_	_		27
Miscarriage, .	•	•			\$1000			4
Pregnancy, .	•					1		11
Puerperal, .	•					$\frac{1}{9}$		$2\overline{11}$
Turn of Life, .	•	•			_	$\frac{9}{5}$		$\frac{211}{72}$
			•	•	_	J		12

Table No. 5—Concluded.

			5.	
	180	66.	Previ	OUSLY.
CAUSES.	Males.	Females.	Males.	Females.
Amputation of Leg,			1	
Bathing in Cold Water,	1		1	
Drinking Cold Water,	_		1	
Exposure to Cold,			11	13
Injuries by Falling, &c.,			20	6
Injury of Head,	5		55	13
Injury of Spine,	-		5	7
Lead Poison of			5	_
Lead, Poison of,	_	_		1
Labor, Excessive,	2	2	42	58
Loss of Sleep,	_		_	3
Study, Excessive,	3	1	26	11
Spiritualism,	_		20	$\frac{1}{24}$
Criminal Trial,	_	_		î
False Accusation,	_	_	-	ī
Imprisonment,	_	_	4	_
Death of Relatives,	2	4	$2\overline{8}$	82
Domestic Trouble,	$\frac{2}{3}$	$\bar{6}$	111	337
Marriage, Unhappy,	-	_	$\frac{1}{2}$	5
Disappointment in Love,	2	2	64	98
Disappointed Ambition,	_	_	9	9
Home Sickness,	_	_	6	18
Fright,	_	_	21	24
Seduction,	_	_	_	3
	_	_	9	6
Millerism,	1	_	9	1
Religious Excitement,	_	_	156	177
Pecuniary Trouble,	2	_	142	37
Poverty,	_		1	1
Poverty, Fear of,	1	_	31	8
Prosecution,	_	_	1	_
Giving up Business,	_	_	2	-
Change of Business	_	_	8	_
Violent Temper,	_	_	2	13
Jealousy,	_	1 1	18	27
Intemperance,	25	12	588	72
Opium, Use of,	_	_	3	9
Tobacco, Use of,	_	_	2	7
Masturbation,	14	6	369	60
Venery, Excess of,	-	_	1	_
Unknown,	35	21	1,083	1,112
Totals,	163	126	3,620	3,705
	1	1	1	
Of the above there were—				
	1			
Hereditary cases,	28	15	577	794
Periodical cases,	24	19	599	635
Hereditary and Periodical cases, .	8	3	382	414
Suicidal cases,	13	16	101	246
Homicidal cases,	10	3	149	46
Suicidal and Homicidal cases,	1		48	28
	1			

Table No. 6,

Showing the Ages of Patients Admitted, Discharged Recovered, not Recovered and Died during the Year.

AGES.	ADM	ITTED.		GED RE-		GED NOT	DIED.		
	Males. Females.		Males.	Females.	Males.	Females.	Males.	Females.	
Less than 15,. From 15 to 20, 20 to 30, 30 to 40, 40 to 50, 50 to 60, 60 to 70, 70 to 80, 80 to 90, Unknown,	1 8 38 44 32 20 11 7 2	9 27 35 26 16 6 5 1	10 13 8 6 3 1	2 11 10 9 11 4 -	1 4 10 17 13 13 12 2 1	3 9 10 10 7 6 2 -	- 4 5 4 4 6 4 -	1 2 2 3 3 1 1 -	
Totals,	163	126	42	47	73	47	27	13	

Table No. 7,

Showing the Ages of Patients Admitted, Discharged Recovered, not Recovered and Died, from January 18, 1833, to September 30, 1865.

AGES.	ADMITTED.			GED RE-		GED NOT	DIED.		
			Males.	Females.	Males.	Females.	Males.	Females.	
Less than 15,. From 15 to 20, 20 to 30, 30 to 40, 40 to 50, 50 to 60,	31 221 967 886 765 401	25 225 937 976 804 450	5 123 481 439 331 171	11 136 480 478 366 208	19 63 346 383 276 148	12 60 363 360 266 141	1 15 61 97 102 71	1 14 71 96 94 83	
60 to 70, 70 to 80, 80 to 90, Unknown,	$ \begin{array}{c c} 244 \\ 92 \\ 12 \\ \hline 1 \\ \hline 3,620 \end{array} $	211 66 11 - 3,705	87 22 4 - 1,663	98 26 2 - 1,805	89 23 3 - 1,350	19 4 - 1,288	50 36 5 - 438	54 22 5 - 440	

Table No. 8,

Showing the Duration of Insanity before Admission of Patients Admitted, Discharged Recovered, not Recovered, and Died during the year.

	Adm	nitted.	1	arged vered.		'd not vered.	Di	ed.
DURATION OF INSANITY.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Insane 1 year or less,	110	93	37	40	19	8	14	9
More than 1 year, and less than 2 years,	12	4	2	3	36	12	8	1
More than 2 years and less than 5 years,	19	15	1	4	7	11	3	3
More than 5 years, and less than 10 years,	9	7	2	_	6	9	2	
More than 10 years, and less than 15 years,	5	4	_	_	2	5	-	
More than 15 years and less than 20 years,	1	_	_	-	3	2	-	Manage
More than 20 years and less than 25 years,	-	_	_	-	-	-	_	_
More than 25 years and less than 30 years,	1	_	_	-	_	_	_	
Thirty years or more,	-	-	-	-	_	,-	_	
Unknown,	6	3	-	-	_	-	_	Manufa
Totals,	163	126	42	47	73	47	27	13

TABLE No. 9,

Showing the Duration of Insanity before Admission of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1865.

	Admi	tted.	Dischar	ged Re-	Dischar Recov	-	Die	ed.
DURATION OF INSANITY.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Insane one year or less, .	2,277	2,505	1,273	1,405	622	597	217	268
More than one year, and less than 2 years, .	134	113	170	152	74	74	23	16
More than 2 years, and less than 5 years, .	514	492	115	128	198	174	86	64
More than 5 years, and less than 10 years, .	285	262	45	56	207	193	34	29
More than 10 years, and less than 15 years, .	149	157	13	22	108	98	31	25
More than 15 years, and less than 20 years, .	70	44	9	9	41	63	19	11
More than 20 years, and less than 25 years,	50	42	7	6	32	35	5	7
More than 25 years, and less than 30 years, .	18	16	5	1	10	10	7	6
Thirty years or more, .	32	29	2	5	13	13	8	. 6
Unknown,	91	45	24	21	45	31	8	8
Totals,	3,620	3,704	1,663	1,805	1,350	1,288	438	440

TABLE No. 10,

Showing the Civil Condition of Patients Admitted, Discharged Recovered not Recovered, and Died during the year.

CIVIL	ADMI	TTED.		GED RE-	1	RGED NOT	DIED.		
CONDITION.	Males.	Females.	Males.	Females	Males.	Females.	Males.	Females.	
Unmarried, .	82	52	19	15	43	21	9	. 4	
Married, .	68	49	19	25	26	21	13	7	
Widowers, .	13	-	4	_	4	_	5	_	
Widows, .	_	24	_	7	-	5	_	2	
Unknown, .	_	1	-	_	-	-	-	_	
Totals, .	163	126	42	47	73	47	27	13	

TABLE No. 11,

Showing the Civil Condition of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1866.

CIVIL	Армі	TTED.		RGED RE-		GED NOT	DIED.		
CONDITION.	Males. Females.		Males. Females.		Males.	Males. Females.		Females.	
Unmarried, .	1,909	1,582	821	719	815	681	172	187	
Married, .	1,529	1,673	776	874	475	466	212	171	
Widowers, .	159	_	63	_	48	-	48	_	
Widows, .	_	430	_	209	_	127	_	80	
Unknown, .	23	20	3	3	12	14	6	2	
Totals, .	3,620	3,705	1,663	1,805	1,350	1,288	438	440	

Table No. 12,

Showing the Occupation of Patients admitted to the Hospital from January 18, 1833, to September 30, 1866.

occu	PAT	NOI	OF :	MAL	ES.			1866.	Previously.
Auctioneers,						•		_	2
A								_	$\overline{3}$
Authors, .				•	•	•		_	3
Blacksmiths and	Tron		rard	•	•	•	•	5	61
				•	•	•	•	1	11
Sakers, .			•	•	•	•	•	7	
Butchers, .			•	•	•	•	•		5
Book-agents,			•	•	•	•	•		2
Book-binders,			•	•	•	•	•	-	3
Broom-makers,	•	•	•	•	•	•	•	_	2
Book-keepers,		,		•	•	•	•	1	9
Brittania-worke	rs, .		•	•	•	•		-	2
Brick-makers,				•	•	•		===	6
Bellows-makers	, .			•	•	•			2
Barbers, .				•				2	13
Clergymen,								ī .	$\tilde{24}$
Carvers, .						•	1	ī	$\frac{2}{2}$
Carpenters,		,	•	•	•	•	•	$\frac{1}{7}$	118
			•	•	•	•	•	•	9
Coppersmiths,	•		•	•	•	•	•	-	
Coopers, .	• •	•	•	• ,	•	•	•	-	22
Cabinet-makers	, .	•	•	•	•	•	•	1	16
Clothiers,	•		•	•	•	•	•		15
Comb-makers,			•	•	•	•		-	4
Confectioners,		,		•	•	•			3
Card-makers,		,				•		-	1
Chair-makers,						•			3
Cigar-makers,			•	•				1	. 5
Clerks, .				•				11	91
Carpet-weavers					•	·		_	3
Caulkers,	, •			•	•	•		_	3
Camphene-disti	llara		•	•,	•	•	1	_	. 3
Dyers, .	11015,	•	•	•	^	•	•	_	3
Dycis,	•	•	•	•	•	•	•		ე ი
Oruggists,	•	•	•	•	•	•	•		3
Drovers, .	•	•	•	•		•	•		2
Daguerreotypis	ts, .		•	•	•	•		-	3
Engineers,	•			•	•	•	•		2
Engravers,			•	•		•		-	4
Editors, .		,	•	•			.		4
Expressmen,						•			14
Farmers, .						•	١.	23	$7\overline{23}$
Fishermen,			•	•	•	•	•	_	33
Gardeners,		'	•	•	•	•	•		9
Glass-blowers,	•		•	•	•	•	•	~	
Total Ironna	•		•	•	•	•	•		4
Hotel-keepers,		•	•	•	•	•	•	1	13
	•	•	•	•	•	•	•	1	6
Tarness-maker			•	•	•	•	•	_	, 14
Hackmen and '	Feams	sters,		•	•	•	•	2	33
lewellers,			•	•	•	•	•	2 3 3	18
Lawyers, .								9	12

TABLE No. 12—Continued.

occt	JPA!	TION	ΟF	MAI	ES.		•	1866.	Previously.
T 1							. 1	90	011
	•	•	•	•	•	•	•	33	817
Manufacturers,		•	•	•	•	•	•	-	31
Millers, .	•	•	•	•	•	•	•	_	6
Merchants,	•	•	•	•	•	•	•	6	149
Masons, .	•	•		• .	•	,	•	2	30
Miners, .	•	•		•	•	•	•	-	4
Miniature-paint	ter,			•	•	•	•	-	1
	•	•	•	•	•	•	•	-	3
Musicians,				•	•	•	•	-	7
Machinists,	•	•	•	•	•	•		6	43
		. •	•	•	•	•		-	7
Operatives in I	Mills,	•	•	•	•	•		-	82
Palm leaf splitt	er,	•	•	•	•	•	•	_	1
Painters, .		•	•	•	•	•		1	46
Printers, .	•	•	•	•	•	•		2	32
Physicians,				•	•	•		4	20
Paper-makers,		•		•	•	•	•	-	7
		•		•	•	•		2	13
Potter, .			•			•		-	1
Pump and Bloc	ek-m	akers.			•		•	_	4
Pattern-makers		•		•		•			
Plumbers,		•						-	$\frac{4}{5}$
Police Officers,		·				·		_	3
Rope-makers,				•		•		1	10
Restaurators,	•	•	•	•	•	•	•	<u>.</u>	8
Shoemakers an	d Bo	otmal	· zerg	•	•	•	•	14	286
Sail-makers,	u D	ouman	10109	•	•	•	•	7.1	9
Soap-makers,	•	•	•	•	•	•	•		8
Sash and Blind	· -mal	·	•	•	•	•	•		3
Sea-captains,	· IIICUL	.015,	•	•	•	•	•		16
Sailors, .	•	• 1	•	•	•	•	•	$\frac{-}{2}$	158
Students, .	•	•	•	•	•	•	•	$\overset{2}{2}$	56
Ship-carpenters	•	•	•	•	•	•	•	$\ddot{1}$	8
Shop-keepers,	5,	•	•	•	•	•	•	$\frac{1}{2}$	3
		•	•	•	•	•	•		
Stone-cutters, Soldiers, .		•	•	•	•	•	•	$\frac{1}{3}$	9
Sexton, .	•	•	•	• .	•	•	•	5	22
Stavadora	•	•	•	•	•	•	•	-	1
Stevedore,	•	•	•	•	•	•	•	-	1
Surveyors,	•	•	•	•	•	•	•	_	2
School-boys,	•	•	•	•	•	•	•	$\frac{2}{1}$.	27
Tailors, .	•	• •	•	•	•	•	•	į ·	26
Teachers,	•	•	•	•	•	•	•	5	33
Tobacconists,	•	•	•	•	•	•	•	_	3
Tinners, .	•	•	•	•	•	•	•	1	7
Tanners, .	•	•	•	•	•	•	•	4	19
Umbrella-make	ers,	•	•	•	•	•	•	-	2
Wheelwrights,		•	•	•	•	•	•	-	18
No occupation,		•	•	•	•	•	•	4	232 ·
Totals, .		•	•	•	•	•	•	163	3,620

Table No. 12—Concluded.

ÓCCUPATI	ON	o F	FE _, MA	LE	s.		1866.	Previously.
Actresses, .	•		•	•	•		_	2
Cooks,	•	•	•	•	•	•	-	63
Engraver, .	•	•	•	•	•	•	_	1
Housekeepers, .		•	•	•	•	•	69	1,983
•	•	•	• .	•	•	•	$\frac{21}{2}$	370
Laundresses	•	•	•	•	•	•	2	$\frac{2}{3}$
Music Teachers, Midwives,	•	•	•	•	•	•	_	$\frac{3}{2}$
Nurses,	•	•	•	•	•		_	14
Operatives in Mills,	•	•		•	•		14	194
Seamstresses, .				•	•		$\overline{13}$	721
School-girls, .	•	•	•	•	•		5	36
Teachers, .	•	•	•	•	•		1	79
Type-setters, .	•		•	•	•		_	3
No occupation,	•	•	•	•	•	•	1	232
Totals,	•	•	•	•	•	•	126	3,705

TABLE No. 13. Diseases which have proved fatal, from January 18, 1833, to September 30, 1866.

				180	66.	Previ	ously.
DISEA	ASES	•		Males.	Females.	Males.	Females.
Apoplexia, Asphyxia, Asthma, Ascites, Autochiria, Bronchitis, Carcinoma, Cardionosus, Cholera, Cholera Morbus, Cystitis, Dysenteria, Delirium Tremens, Enteritis, Epilepsia, Erysipelas, Hepatitis, Hydrothorax, Hernia, Inanitio,			•	1 - - 1 - - - - 1 - - - - - - - - - - -	1 - - - 1 - - - 1 - - - 2	15 2 4 5 15 2 9 5 2 9 5 2 1 12 4 6 70 9 - 1 1 34	10 - 1 7 11 - 2 11 - 3 1 6 - 9 32 10 2 1 - 55

Table No. 13—Concluded.

	~ ~ ~			180	66.	Previ	ously.
DISEA	SES.			Males.	Females.	Males.	Females.
Meningitis, Mortificatio, Necropneumonia, Paralysis, Phthisis Pulmonalis, Pleuritis, Pneumonia, Senectus, Typho-Mania, Typhoid Fever,	•	•		3 3 - 7 4 - 2 1 -	3 1 - - 1 2 - - 1 1 -	10 65 9 - 1 43 56 - 15 24 7 8 1	11 67 14 1 2 19 119 2 9 .19 10 6
Totals, .	•	•	•	27	13	438	440

Table No. 14,

Showing the Admissions from each County, from January 18, 1833, to

September 30, 1866.

						1	1866.			
COUN	TIE	S.		1	Males.	F	emales.	Totals.	Previously.	Whole No.
Barnstable, Berkshire, Bristol, Dukes, Essex, Franklin, Hampden, Hampshire, Middlesex, Nantucket, Norfolk, Plymouth, Suffolk, Worcester, Other States,		•			- - 20 - 3 - 53 - 7 1 10 66 3		- - 28 - 1 - 38 - 5 - 7 46	- - 48 - 4 - 91 - 12 1 17 112 4	128 189 294 19 1,056 126 168 225 1,196 32 618 235 714 2,087 38	128 189 294 19 1,104 126 172 225 1,287 32 630 236 731 2,209 42
Totals, .	•	•	•		163		126	289	7,225	7,514

TABLE No. 15,

Showing the Whole Number of Patients during the last year, the Average Number, the number at the end of each year, the Expense of each year, the Annual Expense for each Patient, and the Expense of each Patient per week for each of the Thirty-three Years the Hospital has been in operation.

YEAR.	Whole Number.	Average Number.	No. at end of each Year.	Current expenses of each Year.	Annual Expense for each Patient.	Expense per Week for each Patient.
1833,	153 233 241 245 306 362 397 391 399 430 458 491 656 637 607 655 682 670 704 775 820 819 580 577 647 679 501 532 583 600 611	107 117 120 127 163 211 223 229 233 238 244 261 316 359 377 404 420 440 462 515 537 430 349 357 387 372 309 324 369 401 398		\$12,272 91 15,840 97 16,576 44 21,395 28 26,027 07 28,739 40 29,474 41 27,844 98 28,847 62 29,546 87 27,914 12 29,278 75 43,888 65 39,870 37 39,444 47 42,860 05 40,870 86 46,776 13 52,485 33 43,878 35 53,606 66 53,221 52 54,895 88 45,631 37 49,004 75 38,267 26 48,363 33 47,757 01 54,748 53 53,043 88 66,082 36	\$114 67 135 38 137 30 168 44 159 64 136 20 132 16 121 59 123 81 111 12 114 40 112 17 138 88 111 06 104 62 106 09 97 31 106 40 112 61 85 20 103 14 123 77 157 29 128 64 124 04 102 86 156 51 147 39 148 37 132 18 166 03	
1864, . 1865, . 1866, .	625 565 630	366 350 368	344 343 381	66,612 00 73,772 41 88,398 73	182 00 211 37 239 28	3 50 4 06 4 60

The cost of support during the last year, as will be seen by the table, has been very great, but in reality not increased above that of the year preceding. Several of the former years' bills were paid during the year now closed; thus making the cost apparently greater than it really was. There was no essential difference between the years 1865 and 1866 in cost of support.

There is also an apparent discrepancy between the statement in the table and that in the financial statement made to the board of state charities: the latter appearing considerably greater by adding to the expenses the increased amount of assets.

It has been supposed that the debt, for the removal of which you asked legislative assistance last year, accrued from the increased cost of supplies, and that a judicious rise in the price of board would have prevented the evil.

The legislature establishes the price for a large class of our patients, and indirectly governs the price of another large class; and it was thought unwise and unjust to make the remaining class support themselves and assist largely in the support of the others.

But the debt was not created in this manner.

During the last ten or twelve years, more than sixty thousand dollars have been expended in permanent improvements, which the hospital has paid for, and which should properly be charged to construction. While this work was going on, our income was diminished by an Act of the legislature reducing the price paid for board of State paupers, and also by making the hospital pay the salaries of its officers. And it was again diminished before the completion of the work by the breaking out of the rebellion. The following statement will illustrate our relation to the Worcester banks by showing the amount due from the hospital at the end of each year. If, however, any note was lying overdue at the end of the year, it cannot be shown; and thus, in one or two years, the statement may not be exact. It is within the truth.

Nov. 30, 1856	. Due	Worces	ter Bank,	•	•	\$9,882 8	36
1857.	Due	do.	do.	•	•	8,955 4	16
1857.	Due	Mechan	ics' Bank,	•	•	9,553 2	25
1858.	Due	do.	do.	•	•	2,000 0	0
1859	Due	do.	do.	•	•		
Sept. 30, 1860.	Due	do.	do.	•	•	10,930 7	4
1861.	Due	do.	do.			10,472 7	9
1862.	Due	do.	do.	• _	•	13,153 7	0
1863.	Due	do.	do.	•	•	13,737 6	2
1864.	Due	do.	do.		•	12,604 4	8:
1865.	Due	do.	do.	•.	•	10,082 1	.7

The following table of prices of the more important articles of consumption for the last six years, will show whether we are likely to do more the coming year than to furnish needful supplies, and keep the buildings in good repair: -

			PRIC	ES.		
ARTICLES.	1861.	1862.	1863.	1864.	1865.	1866.
Sugar,	\$0 081	\$0 11	\$0 14 1	$$0 \ 24\frac{1}{2}$	\$0 20	\$0 14
Molasses,	26	46	55	1 00	85	70
Tea,	42	65	75	1 15	1 12	1 10
Coffee,	16	26	32	45	40	35
Butter,	16	23	28	55	47	50
Rice,	$7\frac{1}{4}$	8	81/4	14	12	11
Codfish,	3	$4\frac{3}{4}$	$6\frac{3}{4}$	$7\frac{1}{2}$	8	$7\frac{3}{4}$
Beef,	$6\frac{1}{2}$	7	8	15	18	18
Flour, of the quality used at this Hospital,	$6\frac{3}{4}$	7	83/4	15	11	14
Standard Prints for Dress Goods,	9	13	25	37	35	25
Cottons, 36 inches wide, .	$9\frac{1}{2}$	21	35	65	40	32
Cottons, 45 inches wide, .	$12\frac{1}{2}$	28	50	75	70	46
Blankets,	2 75	3 50	6 50	9 00	9 50	7 50
Coal,	6 50	6 75	10 50	16 50	15 00	12 50

TABLE No. 16,

Showing the Statistics of the Hospital from January 18, 1833, to September 30, 1866.

	1833.	1834.	1835.	1836.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.	1847.	1848.	1849.	1850.
Whole number admitted,	153	119	က	125 1	9	77 1	179	62 1	63	198	220	236	293	277	240	9	273	241
	900	115	<u>ට</u> ර	90	21	44	89	55 1	67	000	203	228	196	270	213	246	253	229
Discharged innroved.	2 2	0 4 5 7 7	7 co	17	ာ က က က	240	290	200	36 36 36	20 20 20 20	32	424	122 25 25	104	100 103 103	35	100 26	15
	. CJ	. 20	∞	22	20	28	37		37	99	93	49	25	47	22	48	52	32
•	4	00	တ	∞	0	16	22		12	12	22	15	57	38	30	30	37	22
Eloped,	-	_	-	1	1	1	1		1	1	ı	ı	1	1	1	1	1	1
Whole number in hospital during year,	JO	233	41	245	90	ଠା	26	91 3	66	೧೦	458	491	556	637	209	655	685	029
Number remaining at end of each year,	114	118		38	بر	218 2	229 2	<u> </u>	9	238	255	263	360	367	394	409	429	441
Males admitted,	96	69	51	65	94		80			0	111	109	164	138	105	128	134	129
Females admitted,	22	50	62	09	74	81	66		06	91	109	127	129	139	135	133	139	112
Males discharged,	19	58	22	56	65	74	99		71	96	35	108	85	108	86	105	112	91
Females discharged,	15	48	46	41	47	54	80		84	83	89	105	87	124	85	111	104	81
Males died,	ಣ	ಸರ	4	9	9	10	14		<u></u>	ಣ	00	O	15	20	18	15	19	53
Females died,	-	ಣ	4	SI	က		∞		ರ	 	14	9	0	18	12	15	18	58
Sent in by courts,	109	55	06	117	129 1	23 1	123 1	06 1	10	157	152	158	167	143	135	166	206	194
Sent in by friends and overseers,	44	64	23	∞	30	54	56			41	89	28	126	134	105	95	29	47
Sent in by governor's warrant, .	1	1	1	1	l	1	1		1	1	1	1	1	1	1	1	1	1
Males recovered,	13	က	27	32	37	45	32		37	44	<u>ئ</u> دى	56	64	72	48	29	02	09
Females recovered,	12	31	25	56	32	31	48	54	45	44	63	89	58	85	55	69	89	65
Average number in hospital,	107	117	120	127	63 2	211			က္မ		244	261	316	359	377	404	420	440
							-											
										-						-		

Table No. 16—Concluded.

Table No. 17.

Per Cent.

	1833.	1833. 1834.	1835.	1836. 1837.	1837.	1838.	1839.	1840. 1841.	1841.	1842.	1843.	1844.	1845.	1846.	1847.	1848.	1849.	1850.
Per cent. of recovery of recent cases,	1	82	85	84	89	98	90	91	91	91	88	93	$89\frac{1}{2}$	7.9	72	98	84	87
Per cent. of recovery of all discharges,	1	54	46	53	22	52	47	53	49	46	59	54	$62\frac{1}{2}$	22	49	55	54	54
Per cent. of recovery of old cases, .	ı	20	18	19	25	15	17.	22	21	16	29	24	311	28	17	19	24	21
Per cent. of admissions of the most prominent causes each year:—																		g
Ill health,	S	18	21	22	21	28	22	25	23	18	16	15	13	H	17	18	18	2
Religious,	0	9	2	1	9	0	70	4	4	6	13	0	!	10	9	H	0.1	4
The affections,	14	12	17	16	16	15	25	17	13	15	6	10	14	-	12	H	10	œ
Property,	1	11	0	9	9	10	ဗ	70	4	5	1	က	G	ಬ	က	61	4	က
Intemperance,	25	24	23	157	10	16	တ	.12	12	8	9	œ	10	10	1	ಬ	4	က
Masturbation,	70	9	>	16	21	9	σ ₀	~	9	4	က	©1	9	က	C1	C1	4	က
Per cent. of deaths of all in the hospital each year,	2.61	3.43 3.31		3.26 2.94 4.42	2.94		5.53	3.83	3.00	2.79	4.80	3.50	4.31	5.96	4.94	4.58	5.42	8.50
Per cent. of deaths of average number of residents each year,	3.70 6.80 6.66 6.30 5.50 7.58 9.	6.80	6.66	6.30	5.50	7.58	98	6.55	5.15	5.00	9.00	5.74	7.59	10.55	7.95	7.92	9.00	12.95
						-		-		-								

TABLE No. 17—Concluded.

Totals.	84	55	24		17	4	6	ත	1	1	1	ı
1866.	63	40	10		23	ı	6.1	1	9	က	9	.10
1865.	73	55	17		12	1	C1	ı	12	41	6.8	6.3
1864.	78	60.7	18		15	1	က	-	1.2	\$	5.2	9.0
1863.	74.4	49.2	21		21	1	6	-	11	5.1	6.5	2.5
1862.	83	61	26		25	c 1	4	C1	9.5	12	5.6	8.4
1861.	78	64	30		27	-	2	6.1	15	ಸ್	5.1	8.1
1860.	92	64	19		27	Н	9	4	9.7	4.6	4.6	6.4
1859.	75	48	18		19	-	!	က	11	ಬ	0.9	9.7
1858.	78	34	20		17	I	ಸ		4	Н	5.1	9.1
1857.	92	65	30		23	Н	C1		0	-	6.80	11.00
1856.	78	48	15		19	හෙ	6.1	-	0	භ	00.9	9.80
1855.	92	45	17	,	10	7	20	-	C1	က		
1851. 1852. 1853. 1854. 1855.	80	52	53		00	က	00	0.1	4	4	5.00 5.58 4.60	8.00 8.73 7.88 7.90 7.70
1853.	83	46	24		1	4	C1	0.1	C1	4	5.00	7.88
1852.	22	42	18		O.	က	9	က	C1	01	5.81	8.73
1851.	82	46	18	٠	6	C1	11	C1	4	4	5.53	8.00
	Per cent. of recovery of recent cases,	Per cent. of recovery of all discharges,	Per cent. of recovery of old cases, .	Per cent. of admissions of the most prominent causes each year:—	Ill health,	Religious,	The affections,	Property,	Intemperance,	Masturbation,	Per cent. of deaths of all in the hospital each year,	Per cent. of deaths of average number of residents each year,

TABULAR VIEW

	Homicidal Periodical.							Periodical.		op op	do and do		
ive.	Suicidal. Hereditary.	Hereditary.	do	do				qo		do do	do Sui. and	do	
from Oct. 1, 1865, to Sept. 30, 1866, inclusive.	In what state.	Not improved Hereditary.	do	Improved	qo	Not improved	do	Improved Not improved	Improved	Not improved Improved Not improved Improved Not improved	do Improved	Not improved	do
Sept. 30,	Discharged or Remaining.	4 mths Remains	do	do	do	do	qo	do do	qo	do Discharged Remains do do	go	do	qo
1, 1865, to	Time spent in Hospital.	yrs 4 mths	yrs 9 mths	yrs 6 mths	yrs 5 mths	rs 5 mths	rs 7 mths	yrs 9 mths yrs 9 mths	TS	yrs 9 mths ys 8 m 27 ds yrs 1 mth yrs 1 mth yrs 11 mths	yrs 5 mths yrs 4 mths	yrs 5 mths	rrs 2 mths
	By whom committed.	months Private Bond 29 y	Probate Court 27 y	The Overseers 27 y	Probate Court 26 y	Private Bond 26 yrs	Probate Court 24 yrs	do 23 y	do 22 yrs	Private Bond 20 y 20 y do Probate Court 21 y Private Bond 20 y 51 y Private Bond 20 y	do 20 y	do 19 y	do 18 yrs
, the Hospi	Duration before admission.	6 months P	3 do P	2 do T	6 years P	2 months P	1 year P	6 years 7 do	op &	6 do P 2 do P 5 weeks P 2 years P 5 do P	1 week 6 months	2 do	5 years
Of the Condition of the Patients in the Hospital,	Supposed Cause.	Love affair,	Unknown,	Ill health,	· · · op	· · · op	Unknown,	Masturbation,	Unknown,	Masturbation, do	Disappointment, Unknown,	Domestic affliction,	Ill health,
e Conditi	Civil condition.	Single	qo	do	qo .	Married	Single	do do	Female Married	Single do do do	do Married	qo	Single
Of the	Sex.	Female	Male	Female	do	qo	Male	do	Female	Male do do Female Male	do	Female	op
	Age when admit- ted.	37	24	30	26	31	28	28	36	21 28 30 30	26 48	44	24
	No. Time of Admiss'n.	582 May 26	876 Dec. 28	895 March 1	1092 April 21	1252 April 29	1409 Feb. 28	1583 Jan. 14 1772 Nov. 16	1981 Oct. 2	2047 Jan. 8 2197 July 22 2220 Aug. 29 2229 Sept. 8 2280 Nov. 3	2412 April 18 2419 May 11	2645 April 16	2981 July 11

	Homicidal. Periodical.	Homicidal.				Periodical.	qo			do Homicidal.
	Suicidal. Hereditary.		Hereditary.	op op	qo	ф	qo qo	op qo	do do	qo
	In what state.	Improved	Not improved do	Improved do do do do Not improved	Improved	do do	do do Not improved	Apoplexy Not improved Improved	do do do do	Recovered Improved do
	Discharged or Remaining.	Remains	do	90 90 90	ys 3 m 21 ds Discharged	Remains do do	ф 90 90	Died Remains do	do do Discharged Remains do	Discharged Remains do Discharged
	Time spent in Hospital.	17 yrs 10 mths Remains	yrs 4 mths yrs 11 mths	yrs 8 mths yrs 6 mths yrs 9 mths yrs 9 mths	rs 3 m 21 ds	yrs 1 mth yrs yrs 11 mths	yrs 8 mths yrs 1 mth	10 10 10	yrs 5 mths yrs 4 mths yrs 3 mths yrs 2 mths yrs 9 mths	~
	By whom committed.	Probate Court 17 y	do 17 y Private Bond 16 y	Probate Court 16 y do do The Overseers 15 y Private Bond 15 y	The Overseers $15 \mathrm{ \ y}$	do 13 yrs do 13 yrs Probate Court 12 yrs	The Overseers 12 y Munic'l Court 12 y The Overseers 12 y	ate Court 10 Overseers 11 ate Court 11	do do 11 y do The Overseers 11 y Probate Court 11 y do do 10 y	$\begin{bmatrix} do & 10 y \\ Police Court & 10 y \\ Probate Court & 10 y \\ do & 9 y \end{bmatrix}$
	Duration before admission.	l year	4 months 7 years	6 months 5 years 2 do 20 do	op 9	7 do 1 week 3 years	15 do 11 do 30 do	do do	3 do 5 do 8 do 5 do 4 weeks	d
	Supposed Causc.	Ill health,	Unknown,	Disappointed affection, Ill health,	Unknown,	Puerperal, do do Over-exertion,	Unknown,	ion,	Spiritualism, do do Masturbation, Ill health, Puerperal.	
	Civil condition.	Female Married	Single	do Married Single do	Married	0p 0p 0p	Widower do Single		Married do Single do Married	do Unknown Widower Single
	Sex.	Female	Male Female	Male Female Male Female		qo qo	Male do	Female Male do	do do do Female do	do do Unkno Male Widow Female Single
-	Age when admit- ted.	37	212	23 22 23 23 23	38	30 30	66 45 65	255 4 23 42	44 40 20 30 30	
	Time of Admiss'n.	5 Dec. 1	ZZ	J. A. D.	Ja	N O	Jan. 13 4 Aug. 31 Sent. 2	do 1 Nov. 1 do 2	内閣よぶり	5040 April 29 5053 May 17 5120 Aug. 8 5124 do 12
1	No.	3085	3191 3334	3380 3427 3605 3613	3623	4395 4414 4431	4493	4741 4741 4746	4832 4851 4854 4882 4959	5040 5053 5120 5124

	Periodical.		qo	qo	qo	Homicidal.
	Hereditary.	Suicidal. Hereditary.		do do do	op go	Suicidal. Her. Sui.
Improved Not improved Improved	do do Not improved Improved do	do Not improved Improved do	Not improved Consumption Not improved Improved	do Not improved Improved do do do	do do Not improved Angina Pect. Improved Not improved	do Improved Not improved Recovered Not improved
1 mth Remains do do do do	do do do do do do do do	Remains do do do Sobies do Sobies do Remains		mth do do http://ds.com/mth Remains mth do do http://ds.com/mth do	Disc Rem Diec Ren	yrs 7 mths yr 4 m 28 ds Discharged yrs 5 mths Remains yr 9 m 27 ds Discharged yrs 4 mths Remains
	yrs yrs yrs yrs 11 mths yr 9 m 3 ds	6 mths 5 mths 5 mths 4 mths 4 mths	4 821		yrs yr 10 m 18 d yrs yr 9 m 2 ds yrs 10 mths yrs 9 mths	7 mths 5 m 28 ds 5 mths 9 m 27 ds 4 mths
10 yrs 10 yrs 9 yrs	9 yrs 9 yrs 9 yrs 8 yrs 8 yr	8 yrs		8 yrs 8 yrs 8 yrs 8 yrs 8 yrs		7 yrs 7 yr 4 7 yrs 6 yr 9 7 yrs
months Probate Court years The Overseers do Probate Court	do do The Overseers Probate Court do	do Privâte Bond Probate Court do Private Bond	The Overseers do Probate Court do	Gov. Order do do do do do	Gov. Order do Private Bond do Probate Court Private Bond	do Probate Court do do Private Bond months The Overseers years Private Bond
18 months 2 years 3 do	2 weeks 2 months 11 years 21 do - do	11 do 6 do 8 do	do week months years	16 do 10 do Unknown 9 years 22 do 7 do	A	6 do 2 years 1 do 10 months 9 years
Unknown,	Domestic trouble, Unknown, Masturbation, Unknown,	Turn of life, do	Masturbation, Unknown, Ill health, Old age,	ttion,		Unfortunate marriage, Unknown, Epilepsy, Ill health, do
Married Single do	Married Single do do do	Female Married Male Single do Married Female do		Single Married Single do do do	Wi Ma Sin	Married do Single Married do
Male Female Male	do Female Male do do	Female Male do Female	Male do Female do	Male do do	Female Male Female Male do	Female Male do do do
46 20 23	23 45 30 47 50	24 8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	20000	0 8 8 9 4 4 4 0 8 8 0 7 7 7 6	68 68 68 45 75 75	20 20 20 59 59
5137 Sept. 8 5157 do 30 5198 Dec. 3	5372 July 14 5417 Sept. 19 5433 Oct. 13 5450 do 26 5462 Nov. 18	5547 April 1 5560 do 15 5585 May 12 5588 do 15	do July do 1 Aug. 2	5670 do 30 5673 do 30 5685 do 30 5690 do 30 5691 do 30 5694 do 30		5850 Mar. 14 5856 do 25 5880 April 19 5902 June 3 5903 do 4

Homicidal. Periodical.	Homicidal.	do Periodical. Homicidal.	
Suicidal. Hereditary.	Hereditary. do do	Suicidal. Hereditary. Suicidal. do do do do	Suicidal. Hereditary.
In what state.	Improved do Not improved Improved do do do	Not improved do Not improved do Improved do Recovered Not improved do	Exhaustion Not improved Improved Not improved do Improved
Discharged or Remaining.	Remains do do do Discharged Remains	do do do do Discharged Remains do do Discharged Remains do do do	m 18 ds Discharged do. m 11 ds Died Exhaustic 8 mths Remains do Improved 6 mths do do 6 mths do do m 16 ds Discharged Improved
Time spent in Hospital	7 yrs 4 mths 7 yrs 4 mths 7 yrs 2 mths 7 yrs 1 mth 7 yrs 5 days 6 yrs 10 mths	6 yrs 8 mths 6 yrs 8 mths 6 yrs 7 mths 6 yrs 7 mths 6 yrs 6 mths 6 yrs 4 mths 6 yrs 3 mths 6 yrs 3 mths 6 yrs 1 mths	5 ys 7 m 18 ds Discharged 4 ys 9 m 11 ds Died 5 yrs 8 mths Remains 5 yrs 6 mths do 5 yrs 6 mths do 5 yrs 5 mths do 4 ys 5 m 16 ds Discharged
By whom committed.	Probate Court do do do Go The Overseers Probate Court do do	do do The Overseers Private Bond do Private Bond Court The Overseers Sup. Court The Overseers Probate Court The Overseers Probate Court The Overseers Probate Court do do The Overseers Probate Court for the Overseers Probate Court for the Overseers for the Overseer	Private Bond Probate Court Police Court Probate Court Private Bond Private Bond
Duration before admission.	2 years 2 do 3 do 3 months 2 years 3 do 10 do	3 do 3 days 4 years 3 days 4 years 5 months 1 year 6 months 2 years 7 months 1 year 8 do 6 years 1 year 4 days 3 years 2 months	3 years 3 months 3 years 1 week 6 months 1 year Unknown
Supposed Cause.	Ill health, Unknown, Masturbation, Domestic affliction, Loss of property, Epilepsy, Fever,	Loss of property, Religious excitement,. Unknown, Injury by falling, Jealousy, Massles, Unknown, Ill health, Intemperance, Epilepsy, Ul. known, Ill health, Intemperance, Ul. known, Ill health, Ul. known, Ill health, Unknown,	Religious excitement, . Spiritualism, . Epilepsy, Epilepsy, Spiritualism,
Civil condition.	Single do do do do do Single	do Married Single do do do do Widow Single do	do do do Single do
se en sex.	Female Male do Female Male do Female do Female	Male do Female Male Female do do do do Female do do Female do do do do Female do do	Male do do do do do Male
'Age when admit-	424 2424 255 29 29 29	25 25 25 25 25 25 25 25 25 25 25 25 25 2	655 655 84 655 80 80
T ime of Admiss'n.	1859 do 11 do 11 do 12 do 13 do 14 Sept. 7 Dec. 8 Dec.	6022 Jan. 20 6039 Feb. 14 6043 do 25 6047 do 25 6073 April 9 6074 do 10 6097 May 12 5128 June 25 5144 July 20 6156 Aug. 3 6173 do 30 6189 Sept. 22 6196 Oct. 5 5225 do 15 6225 do 23	1861 Jan. 5 do 26 Feb. 12 Mar. 19 April 8 May 4 do 18
No.	5908 5909 5933 5962 5964 6003	6022 6039 6043 6047 6067 6074 6128 6128 6126 6227 6225 6225	6252 6266 6273 6301 6310 6325 6341

Periodical.	qo	qo		-			Periodical.	Homicidal.
Hereditary.		op,			qo qo		Hereditary.	Suicidal.
Not improved do do	Improved Not improved Improved Not improved do Improved	90000000000000000000000000000000000000	do Not improved	Not improved Not improved Not improved	Improved do Not improved Improved do	Not improved do	Improved Not improved do	Improved do Not improved
	Ren Disc Ren	ე ი ი ი ი ი ი ი ი ი ი ი ი ი ი ი ი ი ი ი		Rem	900 900 900 900			Discharged Remains do
	3 mths 2 mths 3 m 4 ds 5 m 4 ds 1 mth	11 mths 11 mths 10 mths 9 mths	9 mths 8 mths 7 m 99 ds		5 mths 4 mths 4 mths 4 mths 2 mths	101	200	10 dys 9 mths 9 mths
10,000	004400	6 yrs 4 yrs 4 yrs 4 yrs 4 yrs 4 yrs	4 yrs 4 yrs 4 yrs			4 yrs	3 yrs 3 yrs 3 yrs	3 yrs 3 yrs 3 yrs
Probate Court The Overseers	Probate Court do do Police Court Private Bond Probate Court	do do do The Overseers Private Bond Probate Court	တို့ တို့	Private Bond do do	do The Overseers Private Bond do Probate Court		The Overseers Probate Court do	do do Private Bond
>>> >>> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	₽ >	12 do 1 do 2 months 14 years 7 do 4 do	10 do 1 do	F >>	a y		H N	
Epilepsy,	do	ition		Renglous excitement, . Unknown, Epilepsy, Ill health,	Unknown, do do	y,	Fright,	do d
Female Single do Married Male do	$\frac{\text{lle}}{\text{Sin}}$ $\frac{\text{Mas}}{\text{Sin}}$ Sin	do Single do do do do Male Married Female do	ale	do do do do do do do do do Female do Married	ale	Sin	do do do do Female do	Male Married Female do do Single
46 38 50	0440 060 060 060 060	221 224 255 256 256	282	247 27 27 24 51	60 86 85 85	2003	64 85 64	34 53
6350 May 31 6354 June 4 6378 do 29	6382 July 4 6390 do 18 6400 do 29 6416 Aug. 16 6423 do 23 6446 Oct. 4	do 2 Nov. Dec. 1 do 2	Jan. Feb.	do 2 do 2 do 2 do 2 do 2	May do June do July	Aug. Oct.	6693 Nov. 28 6704 Dec. 19 6707 do 22	6708 do 23 6709 do 23 6710 do 23

Homicidal. Periodical.	Periodical.	Homicidal.						,	op	Periodical.			op	qo	Homicidal.				Periodical.			Homioidel	Homiciaal.
Suicidal. Hereditary.	Hereditary.	Suicidal.		op	Hereditary.		Suicidal.	Her	do do		qo										Hereditary.	do	o o
In what state.	Improved	op op	do Not improved	do Improved	Not improved Hereditary Improved	Not improved	ao Improved	Not improved	Improved	Exhaustion	Improved	000	uo Exhaustion	Not improved	Improved do	Not improved	do	Not improved	do	, dο	Improved	go ç	on.
Discharged or Remaining.	Rem				999			op	do Discharged		Remains	90		Ren	0 0		do			do do		Disc	000
Time spent in Hospital.	yrs 8 mths	3 yrs 7 mths 3 yrs 7 mths	yrs 7 yrs 6	3 yrs 5 mths 3 yrs 1 mth	3 yrs 4 mths	yrs 3	yrs 2 mths yrs 2 mths	-	3 yrs 1 mth	4 1	yrs yrs	F	yrs 11 mths	Ξ:	yrs 11 mths		2 yrs 10 mths	2 vrs 10 mths	10	2 yrs 10 mths	10		z ys 4 m 17 dsi
By whom committed,	The Overseers	do Probate Court		do	Private Bond		Probate Court do	Private Bond	do Probato Court	Private Bond	Probate Court	do	do Private Bond	Probate Court	000	Private Bond	Probate Court	Board of S. C. Probate Court	Private Bond	do The Overseers		Private Bond	Frobate Court
Duration before admission.	. 1 year	10 years	. 6 do 6 months	10 years 1 year	"vn	18	. 2 weeks	2 years	. 1 year		ths	. 6 do	. 2 do . 14 years		. 20 do	20 years	. 7 do	% c do		years		4 weeks	. 7 years
Supposed Cause.	Unknown,	do Intemperance	Gestation,	do Intemperance	Unknown,	Epilepsy,	Loss of property.	do	Puerperal,	Masturbation.	Unknown,	Intemperance, .	Old age,	Epilepsy,	Masturbation, .	do do	do	Hard study,	Ill health,	Hard work,	Unknown,	Loss of child,	'Old age,
Civil condition.	Single		Ma	le do Single	Married	2	do	do		Single	do	do	Widow	do	le Single	g op		do le Married		Married		do	op 1
Age when admitted.	38 Male	40 Female 25 Male			Z		35 do			31 do			68 Female 55 Male		50 Female			28 Male 37 Female	<u>` </u>	45 do			74 Male
No. Time of Admiss'n.	1863 6724 Jan. 20		do l	6777 May 6	do	do	6823 July 6	Aug.	do	6867 Sent. 17	do 2	Oct.	6889 do 24	do	6895 do 31	ao Dec.	do	6915 do 5	qo	do	6923 do 21	qo	6926) do 28

1 00 1		Periodical.	Homicidal. do	Periodical.		op	
Suicidal.	do Hereditary.	Suicidal. Hereditary.	Suicidal.		Suicidal. do do Hereditary. Suicidal.	Hereditary.	
Not improved Suicidal.	do do Exhaustion Not improved Improved do	do do do Not improved Improved Recovered	do Not improved Improved do Not improved	Improved do Not improved Improved	do Necovered Not improved Suicidal	Improved do do do Not improved do Improved	
9 mths Remains	do do Died Remains Discharged Remains	do do Discharged Remains Discharged do do	90000000000000000000000000000000000000	Discharged Remains Discharged Remains	do Discharged Remains do Discharged Remains	do Discharged Remains do do do do do do	
yrs	yrs 9 yrs 9 yrs 4 yrs 8 yrs 5 m yrs 7 yrs	yrs 7 mths yrs 7 mths yr 8 mths yrs 7 mths yrs 7 mths yrs 5 mths yrs 6 mths	yrs 6 mths yrs 6 mths yrs 5 mths yrs 5 mths yrs 5 mths	0 10	yrs 3 mths yr 6 ms 5 ds yrs 3 mths yrs 3 mths yrs 1 mth	yrs 1 mth y 9 ms 12 ds yrs 2 mths yrs 2 mths yrs 2 mths yrs 1 mth yrs 1 mth	
Probate Court 2	The Overseers Probate Court do The Overseers Probate Court 2 do do	do do do do Com. of Lun. Private Bond Probate Court	Private Bond 2 Probate Court 2 do 2 Private Bond 2 do 4	The Overseers 1 Probate Court 2 do The Overseers 2	do Private Bond 1 Probate Court 2 do do 2 The Overseers 2	Probate Court 2 Private Bond 1 do do Probate Court 2 Private Bond 2 Probate Court 2 Probate Bond 2	
2 months	years months do years months	weeks mouth months years do weeks years		th s th	do months year years months	16 do 1 25 do 2 3 weeks 22 years 3 months 10 years 7 months 14 years 14 years 15 15 15 15 15 15 15 1	
Old age,	Unknown, Ill health, Turn of life, Fright, Unknown,	Spiritualism, Unknown, • Death of child, Unknown, Death of husband, Ill health, Epilepsy.	Unknown, do do Intemperance, Epilepsy.	Ill health, Studying, Turn of life, Unknown,	do Ill health, Puerperal, Unknown, Injury of head, Ill health,	Epilepsy, Ill health, Masturbation, do Ill health, Epilepsy, Ill health, Unknown,	
Male Married	le Ma le Sin le Ma	Male do do do do do do Male Widow do Widow do Widow do Widow	ale	ale Wi Sin Ma	$\begin{array}{c c} do & do \\ Male & do \\ Female & do \\ do & do \\ do & do \\ do & do \\ \end{array}$	do d	
72	19 56 19 19 19	200 4 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	58 47 40 40 16	250 36 36 36 36	2002	22 47 22 12 13 13 14 20 24	
1863 6927 Dec. 28	Rock Book	6969 do 8 6971 do 14 6976 do 21 6977 do 21 6979 do 24 6980 do 24 6981 do 25	April do do do	do do do	July do do do	7054 do 23 7068 do 28 7060 do 30 7061 Aug. 1 7062 do 1 7063 do 2 7064 do 4	

			£
Homicidal Periodical.	Periodical. do do do do do do	do Periodical.	Homicidal. do Hereditary.
Suicidal. Hereditary.		Sucidal. Hereditary.	Suicidal.
In what state.	Improved do do do do do do Improved do do do do do do do do Improved do do Improved do Not improved do Not improved do Not improved do Not improved	ao Improved do Recovered Improved Recovered	Not improved do do Improved do
Discharged or Remaining.		Disc Disc	Remains do
Time spent in . Hospital.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 yr 1 m 10 ds 1 yr 4 m 21 ds 1 yr 9 m ths 1 yr 8 m 18 ds 1 yr 2 m 26 ds 1 yr 2 m 26 ds	1 yr 6 mths 1 yr 8 mths 1 yr 8 mths 1 yr 1 m 19 ds 1 yr 1 m 13 ds
By whom committed.	Probat Privat Probat The O Privat Board Privat Probat Probat Probat Probat	Private Bond The Overseers do Probate Court	do do The Overseers Private Bond Probate Court
Duration before admission.	6 months 7 years 11 do 1 week 1 do 2 months 3 years 2 weeks 14 years 15 do 3 months 16 do 1 year 16 do 3 months 16 do 1 week 10 years 1 week 10 years	. 15 years 1 week 2 years 4 do 1 week	3 years 5 do 1 month 1 week 6 years
Supposed Cause.	Ill health, Paralysis, Ill health, do Unknown, do Intemperance, Unknown, do Intemperance, Unknown, do Ill health, do Unknown, do Ill health, do Unknown,	Congenital,	Turn of life,. Injury of head,. Ill health, do
Civil condition.	Widow Widower Single do Widower Married do Single do Married do do do Single do	Win Win Sin Ma	Single do do
Sex.	Female do do do do do Male Go Male do Female do Go Male do Male do do do Male do do do Male	Female do do do Male	Female do Male do
Age when admit- ted.	4.000000000000000000000000000000000000	277 270 270 270 270 270 270 270 270 270	48 48 17 16
F.A.	1864 Aug. 10 Aug. 20 Aug. 2	do do do do 2 do 2 do 2 do 2 do 2 do 2	2 Jan. 4 3 do 6 6 do 11 8 do 19
Z 6	77050 77077 77077 77099 77106 77112 77112 77113 77113 77113 77113 77113 77113 77113 77113 77113 77113 77113 77113 77	7147 7149 7153 7156 7159	7162 7163 7165 7166 7166

Homicidal.	op	do Periodical.		Sui. do			Homicidal.	Periodical		qo		t op					do					
Hereditary.	do	do		s op				Suicidal.		Hereditary.					Suicidal.				Hereditary.	ao		
Not improyed do Improved	Not improved do	Not improved do	Improved	Not improved Recovered	Improved	do	0 00	Recovered	qo	Improved	3	Recovered	Not improved	do,	Improved	op	Inot improved	do	do	ao a	Improved	op _
		Ren	Disc	do do	s Remains	Disc	s ao	78 Discharged		do do		do do Homeina	do	qo	do Discharged		Discharged			is remains	s Discharged	Remains
1 yr 8 mths 1 yr 8 mths 1 yr 6 m 21 ds	a	77		$\frac{1}{7}$ yr $\frac{26}{1}$ dys $\frac{1}{7}$ mths 20 dys	1 yr 6 mths 1 yr 6 mths	8 mths	1 yr 6 mths	7 mths 22 dys	1 yr 19 dy	11 mths 27 dys	217	5 mths 22 dys			1 yr 4 mths 5 mths 22 dvs	40.	1 yr 4 mths		hs	11 mths 10 dus	4 mths 14 dys	1 yr 3 mths
Probate Court do do	9000	o o o	do Private Bond	9 9 9	do Probate Court	do	Probate Court	Private Bond	qo	Probate Court		Probate Court	The Overseers	Probate Court	Frivate Bond do	Probate Court	The Overseers Probate Court	do	do	000	qo	qo
3 months 4 years 5 weeks	8 years 3 do	5 do 6 months		2 months	. 5 years 3 months	70	20 years	6 weeks		do do		29 wears	months	do	. 20 weeks	years	2 months	do		. 12 do		. 3 months
	• •		ion, .	• •	• •	•	r,			•	• •	•	nce,	•	on,	ion,		nce, .	•	•	• •	•
Ill health, Unknown,	Epilepsy, Unknown,	Unknown, Ill health,	Masturbati Epilepsy,	III health,	Epilepsy, Unknown,	do do TII 1200141	Brain fever	Unknown,	Unknown,	do Enilensy	Unknown,	do	Intemperance	Puerperal,	Death of son,	Masturbation	Ill health,	Intemperan	Epilepsy,	Puerneral	Ill health,	op
Female Single do	op op	Ma	do do	Married do	(1)	Single	Single	e Widow Single	Married	Widower	e do	Married	Married	op	Married	Single	Married	Single	do		Single	Widower
Female do do	do Male Female	Male Female	do Male	op op	do Femal	90	Male	Femal	do	Male	12	do	Female	qo	do	Male	Female	Male	do Fomolo	do	Male	op —
	255		6233 	43		322			50	رن 44 مو	233	00 60 00 60 00 00 60 00 00 60 00 00 60 00 00 60 00 00 60 00 00 60				17						62
55 02	411	252	rch 2		208			ril 1	Н.	<u>н</u> сс			24			16			247		က	o en
Ja d	7176 do 7179 do		2 .		7196 do 7197 do	7199 do		7203 do 7208 Apri		7210 do 7213 do	7215 do	7217 do 7221 do		7227 do		7237 do	3 TO		7244 do			un (ecz.)

Homicidal. Periodical.	Periodical.	op	qo qo	Homicidal.	do do do Homicidal.
Suicidal. Hereditary.	Hereditary. Suicidal.	Hereditary.	op op	Sucidal. Hereditary.	qo
In what state.	Improved Consumption Improved Recovered do Improved	Recovered Improved Recovered Paralysis Improved	Recovered Palsy Improved do Recovered	do Improved Recovered Exhaustion	Recovered Not improved Improved Improved do Not improved Recovered Recovered Not improved do do do
Discharged or Remaining.	Ren Diec Ren Disc	s do s Remains s Discharged s Died s Discharged	Discharged Died Discharged Remains Discharged	s do s do Died Bomains	
Time spent in Hospital.	1 yr 3 m ths 6 mths 2 dys 1 yr 3 m 23 ds 6 mths 4 dys 4 mths 24 dys 3 mths 6 dys 3 mths 6 dys	5 mths 10 dys 1 yr 3 mths 1 4 mths 11 dys 1 5 mths 6 dys 1 4 mths 25 dys 1 1 yr 2 mths 1	6 mths 28 dys 4 mths 16 dys 4 mths 20 dys 1 yr 2 mths 4 mths 23 dys	10 mths 5 dys 7 mths 9 dys 9 mths 28 dys 11 mths	4 mths 14 dys 1 yr 1 mth 1 yr 1 mth 1 yr 1 mth 1 yr 1 mth 1 yr 1 mth 7 mths 19 dys 1 yr 1 mth 5 mths 15 dys 9 mths 25 dys 8 mths 18 dys 1 yr 1 mth
By whom committed.	Probate Court The Overseers Probate Court The Overseers Probate Court do	do Board of S. C. Probate Court The Overseers Probate Court	do Private Bond Probate Court do The Overseers	Probate Court Private Bond Probate Court Board of S. C.	Private Bond Probate Court do do Court do Private Bond Probate Court do The Overseers Private Bond
Duration; before admission.	δ.	1 month 7 years 1 week 6 months 3 weeks	• • • • • • • • • • • • • • • • • • • •	3 weeks 2 do 3 do 2 years	S S
Supposed Cause.	Ill health, Masturbation, Unknown, Ill health, Turn of life,	Paralysis, Unknown, Puerperal, Paralysis, Puerperal,	Unknown, Paralysis, Intemperance, do Masturbation,	Ill health, Unknown, Epilepsy,	Hard study, Intemperance, In health, Epilepsy, Domestic trouble, Unknown, do Typhoid fever, Paralysis, Unknown,
Civil condition.	Single do Married do Widow Married	do Single Married do do			Married do Single Married Single do do Married Single Married Single
Sex.	Male Female do do do do Male	do Female do Male Female	Male do do	Female do Male Female	Female Male Female Male Female Male do Female
Age when admitted.		80 50 23 40 40 40	64 64 68 17 17	25. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	000 000 000 000 000 000 000 000 000 00
Time of Admiss'n.	3655 e	do 27 do 30 July 1 do 3 do 3		do 29 do 31 Aug. 2	do d
No.	7254 7255 7256 7258 7260 7264	7269 7269 7270 7271 7272	7275	7286	7290 7290 7296 7296 7296 7296 7300 7300 7300 7300 7300 7300

	Homicidal.	Periodical.		Suicidal.	[on	ed. do do			do Periodical	op	70	O C		Period. and Homi.	Periodical.	9	qo	Homicidal.	Periodical.	Suicidal.	, ,	Periodical.	
		Suicidal.	do	Not improved Hereditary.		do Hered.			Hereditary.	,	Homioidal	Hereditary.		Perio					Hereditary.	qo	,	op	· ·
Old Age	Improved Not improved	do Suicide	Improved	Not improved	Not improved Suicidal	Improved Not improved	do	1mproved Recovered	do	Recovered	G 0	qo	Exhaustion	Kecovered do	Not improved Recovered	Improved	do	Man. Exha'n	Improved	Recovered	Exhaustion	Improved	Gen. Paraly's
78 Died	Remains)isc	Remains do	rs do	78 Discharged 78 Remains	78 Discharged		rs do	78 do		do do			78 Discharged	do do		do			do do	ys Died	29 dys Discharged	dys Died
64	7 mths 4 dys 1 yr 1 mth	hs	1 yr 1 mth 1 yr 1 mth	1 yr 28 dys	T/O	I mth 25 dys Il mths 5 dys	6 mths	7 mths 5 dvs	20	12	I mth 16 dys	mth 10	1 mth 22 dys	$^{20}_{ m mths}$	2 mths 16 dys	25	919	7 mths 20 dys	ಐ	26 dys 2 mths $10 dys$		29 dy	133
Probate Court	do Board of S. C. Private Rond	The Overseers Probate Court	Private Bond Probate Court	do	Frivate Bond Probate Court	The Overseers Probate Court	do	do Private Bond	do Probate Court	The Overseers	Probate Court	op op	Private Bond	Probate Court do	ဝ ဝ	do	The Overseers	Probate Court	Private Bond	Probate Court Private Bond	Probate Court	do Com of Lun	Private Bond
	. 2 months . 12 years	Ξ.	. 12 years			. 1 month		15 years	Α,	month	. I week	. 2 do		. 10 months	. 10 years		. I month	6 weeks	6 years	. 1 week	. 1 do	ths	3 months
Old age,	Unknown, Masturbation, .	Unknown,	Ill health,	do	Intemperance, . Unknown,	do ob	Turn of life,	Ill health,	Ill health,	Ill health,	Delirium tremens,	Unknown,	Epilepsy,	Ill health, do	Imbecile,	Epilepsy,	Ill health,	Sun stroke,	Injury of head, .	Ill health, do	Death of father, .	Ill health,	Paralysis,
Male Widower	ale	Female Married Single			do do Female Single	do do	Ma	do do do		le Sin		do Married	le l	Male do do Single	ale		ale do	್	Single	Female do Male Married		do Widower	
	402	26	57	282	30	223		200			27			37	24 70 70 80	7 25	30			55			4 55
1865 Aug. 25	do 24	do do	96	do do	do do	do 6		do 19				do 28	do 28	Oct.		qo	do	go go	do 15	do 13 do 14		do 6	do 24
7303		7307	7309	7311	7312	7314	7316	7317	7319	7321	7322	7324		7326 (7328	7330	7331	7333	7334	7335	7337	7338	7340

Homicidal. Periodical.	Periodical, do do do do do do	. ор
Suicidal. Hereditary.	Hereditary. Suicidal. do do do Homicidal. Suicidal.	
In what state.	Not improved Recovered Marasmus Recovered do do Exhaustion Improved do Exhaustion Improved do Co Recovered do do do do do do Recovered do Tmproved do Recovered do Recovered do Mot improved Paralysis Not improved Improved Recovered do Mot improved Paralysis Not improved Improved Paralysis Not improved Jos. of heart Not improved Marasmus Dis. of heart	Recovered
Discharged or Remaining.	dys Remains dys Discharged dys Discharged dys Died dys Died do dys Died do dys Remains dys Remains dys Died dys Bemains dys Died dys Remains dys Died dys Bemains dys Died dys Bemains do dys Go dys Died	
Time spent in Hospital	11 mths 8 11 mths 7 3 mths 14 6 mths 12 2 mths 20 10 mths 24 10 mths 24 11 mths 20 12 mths 20 2 mths 17 1 mth 20 2 mths 17 1 mth 20 2 mths 17 1 mth 20 2 mths 25 2 mths 17 2 mths 25 2 mths 27 2 mths 27 2 mths 23 3 mths 27 2 mths 27 2 mths 23 3 mths 27 3 mths 25 3 mths 27 3 mths 26 3 mths 27 3 mths 26	16
By whom committed.	Probate Court do do The Overseers Private Bond do Superior Court do Probate Court do Private Bond Private Bond Private Bond Private Bond On On On Private Bond Com. of Lun. Probate Court do do do do Private Bond The Overseers Probate Court Private Bond	
Duration before admission.	5 years 6 months 1 month 3 years 1 week 2 weeks 1 week 3 years 6 weeks 6 do 6 do 6 do 6 do 6 do 6 do 7 weeks 8 weeks 8 weeks 9 years 6 do 6 do 6 do 6 do 7 weeks 1 week 8 weeks 9 years 6 do 6 do 7 weeks 10 do 1 week 8 weeks 10 do 1 month 2 weeks 10 do 1 month 2 weeks 10 do 1 month 2 weeks	2 weeks
Supposed Cause.	Epilepsy, Ill health, Unknown, Unknown, Old age, Intemperance, Paralysis, Injury to head, Paralysis, Intemperance, Masturbation, Unknown, Intemperance,	Typhoid fever,
Civil condition.	Single do	
Sex.	Female Male do	Female
Age when admit-	228 22 40 2 40 2 8 8 2 2 4 2 2 8 8 2 8 2	55
Time of Admiss'n.	Oct. Na San San San San San San San San San Sa	
No.	77777777777777777777777777777777777777	7373

Periodical. do do do	do		Homicidal.	Periodical.	do do
Hereditary.	Suicidal.	Hereditary. Suicidal.	Hereditary.	Suicidal. do Hereditary.	qo
Recovered Improved do Recovered do Improved Recovered	Improved Recovered do Not improved Improved Recovered	Improved Recovered Improved Recovered do	Paralysis Not improved Not improved do	Improved do do do Recovered Not improved	Recovered Improved do Recovered Improved do
Disc Ren Disc Disc	s do do s Remains s do do s Discharged	s Kemains s Discharged do do s do	Diec Rem Disc	s do do s Discharged s do s Remains	Disc Ren Disc Ren
mths mths mths mths mths mths mths mths	mths 29 mths 24 mths 24 mths 24 mths 16 mths 16	19 dys 19 dys 14 dys 1 mth 27 dys 2 mths 5 dys 7 mths 90 dys	mths 18 mths 17 mths 17 mths 11 mths 11	9 mths 2 dys 9 mths 1 dy 9 mths 1 mth 25 dys 2 mths 15 dys 8 mths 24 dys 8 mths 24 dys	2272286
	Private Court Private Bond Probate Court do do Private Bond	do do do Probate Court do	Priva Proba Board Proba	do do Private Bond The Overseers	do do do do do Private Bond
4 weeks 2 do 1 week 1 month 3 months 1 year	1 do 3 do 5, 6 do 2 years 2 weeks	10 days 2 years 8 do 9 months	r. r. r.	2 days 2 months 5 years 2 weeks 4 months	years do months days years do
Unknown, do do	Unknown,	Torknown, Pecuniary trouble, Ill health,	Disease of brain, Taking cold, Unknown, Disappointment in love	Hil health, Puerperal, Brain fever, Unknown, do Epilepsy,	Constitutional, Epilepsy, Unknown, Epilepsy,
Ma. Sin Ma Wi		Widow Married Single Widow Single		Married do do Single do do	Win Win Ma
Male Female do do Male Female	Male Female do do do	do Male do Female Male	Male do do do Temale	Male Female Female do Male Rane	Male do Female Male do do
		00 88 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6			65.00
က္ခ		0 16 0 16 0 16 0 0 16 0 0 0 16 0 0 0 16 0 0 0 0		10 30 11866 11866 110 2 2 10 6 6 10 6 8 8 10 8 8 10 8 8 10 8 10 8	eeeee
ZAGGGGGG		7387 do 7388 do 7389 do 7390 do 7391 do		7399 do 7399 do 18 7400 Jan. 7401 do 7402 do 7403 do	

No. Tyree of App. Sex. Corollion. Supposed Cause. Duration By when Hospital. Remaining Inwhat state Incendiary. Perfodeal. Hospital. Remaining Inwhat state Incendiary. Perfodeal. Hospital. Remaining Inproved Homedial. Homedial. Remaining Inproved Homedial. Remaining Homedial. Homedial. Remaining Homedial. Homedial. Remaining Homedial.																L .
Time Argenta	Homicidal. Periodical.	Homicidal.	do do	, op	qo	-c	00			•	op	Periodical			qo	
Time of When Civil Supposed Cause. Duration	Suicidal. Hereditary.		1	Hereditary.		(Pr	g qo qo		qo	qo		qo	do		-	Hereditary.
Time of When Sex. condition. Supposed Cause. Duration Duration Time sport Libadia.	In what state.	Improved	Not improved Recovered do Improved	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 e	do	Improved do	qo	Not improved	Recovered	Not improved do	Improved	Recovered Not improved	Improved Not improved	Recovered Improved	Recovered Improved Not improved
Time of Are Are Sex. Cordition. Supposed Cause. Duration Duration Duration Time specification	Discharged or Remaining.						Remains Discharged		2	Discharged	Kemains do		do Remains		op	
Time of when Nationary Age Civil Supposed Cause. Duration before admission. 1866	Time spent in Hospital.	mths mths	mths 18 mths 19 mths 25 mths 3	mth 17 mths 5 mths 9	mths 5	mths mths	mths 19 mths 24 mths 10	mth	22,	mths 15 mths 16	mths 17 mths 17	mths 17	mths 15	mths 14	mths 8 mths 15	mths 6 mths 7 mth 15
Time of when condition. Supposed Cause. Duration before admission. 1866	By whom committed.	Probate Court	do Private Bond Probate Court Board of S. C.	Private Bond Probate Court. do	Probate Court	Sup. Court Private Bond	do The Overseers Probate Court	do	do	do do	do Private Bond	Probate Court		Probate Court	d do	do Private Bond Probate Court
Time of when sex. condition. 1866 Jan. 12 40 Jan. 13 49 Jan. 13 49 Jan. 140 Jan. 15 38 Jan. 15 38 Jan. 15 38 Jan. 15 38 Jan. 16 36 Jan. 17 Jan. 186 Jan.	Duration before admission.	months years	6 months 5 years 2 weeks 6 months	1 year Unknown 5 days	70		•	ı	3 months			3 weeks		10 days	3 months	known years month
Time of when Sex. 1866 186	Supposed Cause.	Domestic affliction, .	Fever, Intemperance, Ill health, Unknown,	Disappointmentin love, Ill health, do	Congenital, Unknown,	=	Unknown,	Unknown.	do	Family trouble, do	Masturbation,	Ili health,	Intemperance,	Unknown,	Brain fever,	Unknown, Epilepsy, Hard study,
Time of Age when admit-1866 do 15 38 do 22 37 do 12 24 do 12 24 do 14 40 do 15 23 do 16 do 17 46 do 19 23 do 27 do 23 36 do 22 23 do 22 22 do 22 22 do 22 23 do 22 22 do	Civil condition.			. 44	do Married		do Married	Single		Married Widower	Single do			do	Single Married	Single do do
Time of 1866 Jan. 186		Female	do Male Female	Male do Female	Male	do Female	Male do	Female	qo	Male do	တို တို	Female	Female	Male	9 op	do do
Time of 1866 Jan. 186	Age when admit- ted.	40	88 88 98 14	52731	27	35	19 54 27	33.	25	28 45 45	42	233	40 96	223	16 49	223
No. 1444444444444444444444444444444444444		99						0 10	10 5							
4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4						422 423 Fe										

	Periodical.	do Homicidal. do	Periodical.	do do Suicidal.
Not improved Hereditary. Improved Not improved do Not improved Exhaustion Improved	op do	Suicidal.	Hereditary.	do Suicidal. Hereditary
Not improved Improved Not improved do Not improved Exhaustion Improved Exhaustion Improved	Recovered Improved do Recovered Improved do	Not improved Improved Not improved Improved Recovered	Not improved Improved do do do do	Improved Recovered do Improved Recovered Improved Not improved Improved do Heredit
Remains do do do ys do Discharged ys Remains ys Died		s Remains S Discharged Remains S Discharged Remains Remains		8 dys do
mths mths mths 27 d mths 23 d mths 23 d mths 22 d mths 22 d mth 5 d	mths 18 mths 17 mths 15 mths 4 mths 15 mths 15 mths 28	18 s 22 s 20 s 20	mths 25 mths 25 mths 25 mths 25 mths 24 mths 19 mths 18 mths 18 mths 16 mths 16	mths mths mths mths mths mths mths mths
Private Bond Probate Court Sup. Court Probate Court do do Board of S. C. Probate Court Sup. Court	The Overseers Private Bond do The Overseers Probate Court do	do do Sup. Court Probate Court do The Overseers	Sup. Court Probate Court Private Bond do Board of S. C. Probate Court Private Bond	Probate Court do do do Private Bond do do do Board of S. C. Private Bond
5 months 2 years 3 weeks 1 year 14 years 8 months 3 do	month do year months week months	years months years year year	n chs	1 year 6 months 3 weeks 3 years Unknown 5 years 5 year 6 months 10 years 3 weeks
Congenital, Sun stroke, Paralysis, Ill health, Epilepsy, Masturbation, Ill health,	Unknown, Congenital, Masturbation, Typhoid fever, Unknown, Domestic trouble,	Unknown Intemperance, Unknown, do Ill health, Unknown.	Intemperance, Ill health, Disappointment in love, Pecuniary trouble, Wound of head, Hard study,	Masturbation, do Ill health, Turn of life, Intemperance, Masturbation, Dyspepsia, Ill health, do Unknown,
Male Single do Married do Go do Single do Unknown do Widower do Married	le le	Ma Sin Ma	Sin	ale
262 262 27 262 262 264 264 264 264 264 264 264 264	68 68 15 15	26 30 31 31	252 252 252 253 254 253 254 254 254 254 254 254 254 254 254 254	222222222222222222222222222222222222222
7444 Feb. 28 7445 do 28 7446 Mar. 5 7447 do 5 7448 do 9 7449 do 10 7450 do 11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	do 2 do 3 do 3 April do do	000000000	7472 do 23 7473 do 24 7474 do 25 7475 do 28 7477 do 28 7477 do 30 7478 do 30 7479 do 30 7479 do 30

Homicidal. Periodical.	Periodical. do do do Thomicidal. Periodical. Homicidal.
Suicidal. Hereditary.	Hereditary. Suicidal. Suicidal. Suicidal. Go do
In what state.	Not improved Recovered Improved do Recovered Not improved Consumption Epilepsy Not improved do Recovered Improved do Paralysis Improved Man. Exha'n Recovered Improved Old Age Not improved do
Discharged or Remaining.	dys Remains dys Discharged dys Remains dys Discharged dys Remains dys Died dys Remains dys Go
Time spent in Hospital.	4 mths 27 dys 1 mth 29 dys 1 mth 24 dys 1 mth 25 dys 1 mth 24 dys 1 mth 21 dys 1 mth 21 dys 1 mths 13 dys 1 mths 15 dys 2 mths 9 dys 2 mths 9 dys 2 mths 6 dys 2 mths 28 dys 2 mths 28 dys 2 mths 28 dys 3 mths 25 dys 3 mths 25 dys 3 mths 22 dys 3 mths 29 dys 19 dys 19 dys 19 dys
By whom committed.	Probate Court do Private Bond Probate Court do Private Bond Probate Court do Private Bond Probate Court Probate Court Probate Court Octivate Bond Probate Court Octivate Bond Probate Court do do Private Bond Probate Court do do do Probate Court The Overseers do do Probate Court Probate Court Probate Court Probate Court Probate Court Probate Court Octivate Bond Probate Court And Probate Court Octivate Bond Probate Court And Drobate Court
Duration before admission.	3 days 1 year 6 months 20 years 3 months 1 year 2 years 5 years 6 years 7 years 7 weeks 7 weeks 9 months 5 years 1 week 8 months 1 year
Supposed Cause.	Unknown, Sun stroke, Ill health, do do Disease of brain, Ill health, Epilepsy, do Ill health, Onknown, do Ill health, Intemperance, Ill health, Ill heal
Civil condition.	Married do d
Sex.	Female Rale do do do do do do do do do female do female do Female do do do female do female do do do female do do do do do do do do do d
Age when admit- ted.	827 827 827 827 837 847 850 850 850 850 850 850 850 850
Time of Admiss'n.	May do
No.	748832 748832 748832 748832 74883 74883 74883 74883 74883 7493 7503

				Periodical.				Homioidal	110miciani.									oniciaal.											
	Hereditary.	op .	Suicidal.	qo	-		qo	Ç	OB .	~				on	Hereditary.		(F7				do		Suicidal.	3 /				Hereditary.	
	Not improved Improved Not improved	Improved	Recovered Man. Exha'n	Improved	Recovered	Exhaustion	Improved	Dis. of heart	Improved	op	Recovered	Not improved	Improved	Improved	op	Recovered	Improved	Recovered	Not improved	Improved	op	op '	do do	do	qo	Not improved	Improved	op	
	$\left.\begin{array}{l}\text{mths 19 dys}\\\text{mths 19 dys}\\\text{mths 16 dys}\end{array}\right $	mths 16 dys mths 16 dys	2 mths 17 dys Discharged 1 mth 6 dys Died	mths 13 dys	2 mths 8 dys Discharged	mth 6 dys	mths 8 dys	2 mths 22 dys Died	4 dvs Ren	mths 4 dys	mth 3 dys	mths 2 dys	3 mths 2 dys do	3 mths 2 dvs Remains	mths 1 dy	mth 6	mths	o dys	z mtns 29 dys Kemains 19 dys Died	mths 29 dys	mths 27 dys	27 dys	mths 23	23 dvs	mths 22 dys	mths 21 dys	2 mths 20 dys do	15 dys	
	Probate Court do do	do The Overseers	Probate Court The Overseers	Probate Court	do Drivete Bond	Probate Court	qo	do	g op	qo	do ,	do	g0	م م م	do	do	do Deserve		Probate Court	do	do	do	000	Gov. Order	CO	do	Private Bond	Probate Court	
	7 months 3 years 3 weeks	4 months 6 weeks	9 months 3 weeks	4 years	1 week	1 do	1 do	I week	2 do	5 years	l week	7 years	I week	2 do	6 years	1 week	10 years	o weeks	o months	1 week	2 weeks	2 months	2 weeks	2 do	1 month		3 years	-	
	Paralysis,	Puerperal,	Puerperal,	do	Intemperance,	Ill health,	do op	Intemperance,	Domestic trouble.	Paralysis,	Ill health,	Epilepsy,	Unknown,	Til health	Unknown,	Fright,	Intemperance,	Unknown	Ill health	Masturbation,	Turn of life,	Masturbation,	Intemperance,	Domestic trouble.		Bathing in cold water,	Pecuniary trouble,	do do	
	Male Single do Married do Single	ale	do Married	le	do Single	le		Male Married				Female Single	Male do		Female do		do Single		do do		Ma	ale	do do			43	do Married	do Widow	
0001	7515 June 12 40 7516 do 12 - 35 7517 do 15 43	do 15 do 15	do do	do 18	7523 do 18 30	do 22	do 23	7598 do 95 38	do 27	do 27	do 28	do 29	7534 do 29 23	do 29	do 30	do 30	7538 July 1 52	no or	00 00	do 3	do 6	do	7546 do 9 56	do 9	do 10	do 11	7550 do 12 61	do 17	_

TABULAR VIEW-Concluded.

Homicidal. Periodical.	Suicidal. Periodical. do do Homicidal.
Suicidal. Hereditary.	Hereditary. do do do suicidal.
In what state.	Improved do do do do do do do do do Improved Improved Improved Improved Recovered Not improved do Recovered Improved Go Recovered Improved do Ot improved Improved Improved Go do
Discharged or Remaining.	Remains do
Time spent in Hospital.	2 mths 14 dys 2 mths 10 dys 2 mths 13 dys 2 mths 11 dys 2 mths 10 dys 2 mths 10 dys 2 mths 9 dys 2 mths 9 dys 2 mths 6 dys 2 mths 6 dys 2 mths 6 dys 2 mths 17 dys 1 mth 24 dys 1 mth 24 dys 1 mth 24 dys 1 mth 17 dys 1 mth 19 dys 1 mth 10 dys 3 weeks
By whom committed.	Probate Court do Private Bond Probate Court Probate Court The Overseers Probate Court do do do Private Bond The Overseers Superior Court Probate Court do Private Bond The Overseers Superior Court do Private Bond Probate Court do
Duration before admission.	6 months 1 year 5 months 2 weeks 6 months 6 months 6 do 3 do 2 years 2 weeks 2 weeks 2 weeks 2 weeks 2 weeks 3 months 1 year 2 week 2 years 1 week 15 years 1 week 16 do 19 do
Supposed Cause.	Menorrhagia, Domestic trouble, Ill health, Unknown, Ill health, Ill health, Excessive labor, Unknown, Ill health, Ill health, Old age, Unknown, Ill health, Ill health, Ill health, Ill health, Old age, Unknown, Ill health, Ill health, Ill health, Onestic trouble, Ill health, Ill health, Onestic trouble, Ill health, Ill health, Ill health, Onknown, Intemperance, Gestation, Intemperance, Intemperance, Intemperance, Intemperance, Intemperance, Ill health, do do do do do Ill health, do do do do lo do do do lo do do do do lo do do do lo do do
Civil condition.	e Single Married do Single Married Single Married Single Midower e Married Widower Widow Widow Widow Widow Widow Single e Widow Widow Widow Single do Single do Widow Single e Widow Single e Widow Single e Widow Single e Widow
n Sex.	Femal do do do do do do do do Rale Femal Male Femal Male Femal Male Go Male Femal
Age when admit- ted.	25282010141224288882554444888884544458888845444588888454445888884544458888845444588888454445888884544458888845444588888454445888884544448888845444448888454444488884544444888845444444
Time of Admiss'n.	Auly 1866 do 199 do 199 do 201 do
No.	6.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0

1	Periodical.							:	Hereditary and Suicidal.		Homicidal.				Periodical.	
	Suicidal.				å				Heredita					N.	op .	
	Improved Not improved Exhaustion	Improved do Not improved	do Improved	Not improved Improved	op do	do Not improved	Improved	op qo	Improved do	Reco	do Improved	Not improved	tinprovea	do Notimensous	Improved	Not improved
		Kemains do do	do do	do do	do do	do do	do	go	مار ط0	Disc	do Remains		do do	do		qo
	24 dys 5 dys 25 dys	27 dvs	26 dys 25 dys	0		24 dys 21 dvs	7	18 dys	0	15 dys	4 dys	13 dys	12 dys 11 dys	7	5 dys	1 dy
	1 mth	1 mth 1 mth														
	months Private Bond year Probate Court do	0 0 0 0	The Overseers Private Bond	Probate Court Private Bond	do Probate Court	do do	do Primata Rond	do	Probate Court do	do	Private Bond do	Probate Court	do	op .	- 23	Probate Court
	3 months 1 year 1 month	2 years 2 months 1 month	S.		hs	. 1 day 2 months	. 1 month	. 12 years	6 months	. 5 years	. 1 week	ďΩ	2 years	. 1 week	. I month	. 2 weeks
	• • •	• • •		on.). 10e.		on, .		nce, .	ıce,	• •	•		•	• •	•
	Ill health,	do Puerperal,	do Turn of life	Hard work,	Ill health,	do	Masturbation,	Paralysis,	Intemperal	Intemperance	do Unknown.	Ill health,	do Intemperar	do	do do	Ill health,
	Male Single do do Female Married	Single Married	Widower	900	Ma	Single	Married	Married	Single Married	do	do Single	do	Married	Married	op	Married
	Male do Female	do do Male	le	do	Female	٥			တ ှ င် ၁		op .		දි	do	Male	qo
_	65 39		81								38 26 36				46	
000	Aug. 24 do 27 do 31	Sept. 1	do of	9 9	do 7	do 70		do 13	do 13		do 15		do 20	do 21		
	7586 A 7587 7588		7592 0	7594 d		7598 d								7611 9		

The table of causes gives various particulars regarding the podily and mental condition and health of the patients at the time of their admission to the hospital. Very few were in general good health and fair bodily condition when committed to our care. In eighty-six cases their health was injured and their condition reduced, and in a large majority of the remaining cases, their health indifferent and their general condition indicative of danger to life. And in all these cases, their mental condition was aggravating their bodily lesions. In some, this alone was connected with the derangement of there general health; but there were various other diseases complicating many of the cases, as epilepsy, paralysis, hysteria, anæmia, cerebral and spinal congestion and irritation, dyspepsia, uterine diseases, and diseases of the heart, and disordered conditions of the liver.

In many such cases, when insanity is dependent on organic disease, we can expect to do but little more than palliate the symptoms. There is no hope of recovery. Appropriate treatment may, and often does, retard the progress of disease, both mental and bodily, and the patients may even enjoy sufficient tranquillity of mind to enable them to arrange their affairs, and give such advice and direction as they would before their illness have wished.

There is also a class of cases depending on shocks to the nervous system, which are productive of insanity, and in which there are attendant bodily derangements which require the aid of the physician to promote removal.

Another class of patients, with broken constitutions and with various chronic degenerations, whose mental faculties are completely destroyed, are often sent to end their days in the hospital; namely, those incapacitated by old age—the time of life at which this occurs varying with each individual. Others are sent who have inherited a low mental organization, and they, at an early period of life, break down and become helpless, and dependent on others for the performance of every office of daily life.

Another large class are those who are the subjects of epilepsy, which, in its progress, induces complete prostration of the mental faculties with some, and with others a great irritability

of the passions and excitement of the mind, which run into an attack of mania, attended with violent mental disturbance, the presence of delusions and hallucinations which render the patient often furious and dangerous, and very difficult of control and management:

Many cases, which have suffered from slight apoplexy and paralysis, terminate in mental aberration and impairment of the mind, and live for years in the hospital a dreamy kind of existence, incapable of any mental effort, and unable to manage themselves or their affairs.

It is quite common to have patients brought to the hospital suffering from an attack of acute mania, in whom the lungs are in a state of active disease. You will remember some such cases when the patients died soon after admission.

Others have been sent, in whom a typhoid condition has been developed by long continued violent excitement, attended with general functional derangement of all the organs essential to health and life.

Defective nutrition and various dyspeptic conditions are observed in many of those admitted, which probably induced insanity by interfering with healthy nutrition.

Little more need be said in the Annual Report, of treatment, medical or moral; but a few words may not be amiss. treatment of the insane consists in occupation, recreation, education and amusement; but, in order to secure these, great difficulty is often, nay, always experienced. It is difficult to secure sufficient novelty and variety; it is also difficult to present matters to the insane mind in a manner which will be pleasing and instructive, and it is difficult to fasten the attention so as to interest the patient. Hence it is necessary to vary constantly the means of instruction and amusement. What we succeed in to-day, fails to-morrow. Last winter we had courses of lectures illustrated by experiment, alternated with music and magic-lantern scenes. Then, in the spring, social reunions, and in summer, concerts, picnic parties, &c. This coming winter we propose to have historical and geographical lectures illustrated by the stereoscopticon, alternated with views of picture galleries and works of art found in the old world. Add to this the frequent familiar conversation clubs, the chapel exercise, and an idea is given of moral treatment.

Of the medical treatment we have still less to say, except that occasional cathartic tonics and a moderate supply of stimulants constitute the bulk of our materia medica. Drugs are comparatively little used, and yet, whenever any pathological reason exists for the administration of any medicine, it is of course freely used. Cathartics and tonics are perhaps more frequently used than all other medicines. A generous supply of nourishing food and a discreet use of tonics and stimulants seems to be imperatively demanded by all the feeble patients and nearly all chronic cases. Declining health and strength must be sustained; the feeble powers of digestion and assimilation must be provoked and supplied.

But cathartics always enter somewhat largely into the medical treatment of the insane. Perhaps we do not fully understand the close relation existing between the brain and stomach. No doubt, much of the uneasiness and morbid sensibility from which so many of our patients suffer—that condition of mind which cannot be cheered by hope or diverted by pleasure—is frequently nothing more than the natural result of the sympathy existing between the morbid condition of the alimentary canal and the brain.

Humiliating it is, and must be, to admit the frailty of man to such a degree that a slightly overtasked stomach or a torpid condition of the bowels will cloud all his worldly prospects, render him dissatisfied with life and all its blessings, make him suspicious of his friends and jealous of his own household; but it cannot be denied; and the care of that disordered state of the imagination, so often observed in this class of our patients, and their restoration to the best state of manhood, may often be brought about by the means directed to relieve the diseased state of the stomach and bowels, particularly if coupled with cheerful out-of-door exercise and pleasant companionship.

The process may be slow, but if perseveringly followed will generally be crowned with success.

The mortality of the year, as is elsewhere shown, was at the rate of ten per cent. on the average number of patients in the hospital during the year; and calculated on the total number under treatment, six per cent. For the male patients, as frequently happens, the rate was considerably higher; the

difference of the ratios probably depending on the greater immunity from diseases of the brain and nervous system which the females enjoyed. Two patients at the time of their death were more than eighty years of age, two others were more than seventy, and six were between sixty and seventy.

Five patients died within three weeks of the time of their admission, and seven others within two months of their admission. Twenty-five of the patients admitted during the year have already died. Six died quite suddenly: two while asleep, and two others so suddenly that no change could have been anticipated, and no suffering, mental or physical, experienced.

Thirteen of the deaths were ascribed to the various diseases of the cerebro-spinal system: as paralysis, or epilepsy and apoplexy. Nine were ascribed to diseases affecting the organs of circulation and respiration; eight to diseases affecting the organs of assimilation. Two were the result of old age, and eight were the result of influences which insanity directly exercised over their bodily health, and terminated in exhaustion, with little, if any, secondary disease.

Notwithstanding the very considerable bill of mortality, the general health of the patients has been good throughout the entire year, and no disease of an epidemic character has been observed in the hospital.

Diseases of the brain and other parts of the nervous system which have been present, existed in connection with insanity. Under these a large number of patients labored at the time of their admission, their lives being sustained and prolonged by great care and attention during a progressive decline of bodily and mental health. A large number of such patients are still under treatment, of whose recovery not the slightest hope can be entertained. Could such cases, as well as all others, be sent to the hospital in the early stage of their disease, it is probable that judicious treatment might relieve a much larger proportion than can otherwise be expected. Early and efficient treatment, when the disease of the brain and cerebro-spinal system is in its first stages, and unattended with change of structure in these nervous centres, is the all-important consideration.

Your attention has often been called to a class of patients committed to our care as being apparently improper subjects

for hospital treatment—allusion is now made to the feeble and aged—those who suffer from no undue excitement, who are neither homicidal nor suicidal, and who do not require any extraordinary plans for safety and security.

There have been committed during the year nine persons each more than seventy years of age, and two of whom were more than eighty years old, and three others between sixtythree and seventy years of age. In some of these cases the friends and guardians readily admitted that the patients were brought here to spend the remnant of their days. Of course no treatment can be of much service to such patients. attention to hygienic rules is all that can be suggested. They come to us in the last stages of declining health, "when the years have come in which they have no pleasure." Worn out by the cares and trials of a long life, and it may be by sorrow and suffering, they are objects of incessant care and anxiety, and become burdens to their families and friends. When at last they are brought to the hospital, the fatigue of the journey frequently destroys their little remaining strength, and they sink and die at once. If not, the new and strange surroundings, the absence of familiar faces, the loss of comforts, the well-known easy chair, the old cozy room and bed, the accustomed food, and above all the kind offices of the faithful family physician, give such a shock to their sensibilities as to render them objects of the utmost pity. There is great impropriety in committing this class to our care. They cannot recover under any circumstances, and but seldom improve. Kindness, sympathy, humanity, dictate that their waning existence should be made cheerful and attractive by all the delicate attentions of home, family and friends.

Articles made in the Sewing-Rooms during the Year.

			-10-4-4			Sal Care	
Aprons, .		•	•	63	Collars,	•	36
Bed-Spreads,	•	•	•	41	Curtains,	•	51
Bed-Ticks,	•	•	•	111	Drawers, pairs of, .	•	72
Blankets, .	•	•	•	15	Dresses,	•	180
Bags, .	•	•	•	21	Edging, yards of, .	•	50
Carpets, .	•	•	•	4	Frocks,	•	4
Chemises,.	•	•	•	170	Handkerchiefs,		25
Coats, .	•	•	•	7	Hose and Socks, pairs of,	•	40

Articles made in the Sewing-Rooms—Concluded.

Jackets,	•	•	21	Sheets,	•	•	160
Mattress Ticks, .	•	•	44	Shirts,	•	•	215
Mittens, pairs of,	•	•	20	Shirt-Bosoms, .	•	•	26
Neckties,	•	•	30	Skirts and Quilts,	•	•	125
Night-Dresses, .	•	•	15	Suspenders, pairs of	, •	•	12
Night-Caps, .		•	35	Table-Covers, .	•	•	30
Overalls, pairs of,	•	•	15	Towels,	•		215
Pants, pairs of, .	•		75	Undershirts, .	•	•	25
Pillow-Cases, .	•		155	Vests,	•		25

Articles repaired in the Sewing-Rooms during the Year.

Aprons, .	•	•	•	125	Night-Dr	esses,	•	•	•	82
Blankets, .	•	•	•	150	Overalls,	pairs	of,	•	•	71
Bed-Spreads,	•	•	•	128	Pants, pa	irs of,	•	•	•	1,117
Bed-Ticks,	•	•	•	450	Pillows,	•	•	•	•	50
Bags, .	•		•	28	Pillow-Ca	ises,	•	•	•	380
Chemises, .	•	•	•	3,930	Sheets,		•	•	•	789
Coats, .	•	•	•	560	Shirts,	•	•	•	•	4,620
Collars, .	•	•	•	51	Shirt-Bos	oms,	•	•	•	57
Curtains, .	•	•	•	65	Skirts,		•	•	•	260
Drawers, pairs	of,	•	•	781	Stockings	, pairs	of,	•	•	5,121
Dresses, .	•	•	•	945	Table-Clo	ths,	•	•	•	54
Frocks, .	•	•	•	57	Towels,	•	•	•	•	170
Jackets, .	•	•	•	89	Undershir	rts,	•	•	•	164
Mattresses,	•	•	•	76	Vests,	•	•		•	241
				1						

Articles made in the Shops.

Articles made in the Shops—Concluded.

	41	700003	maac		Snops—Concluded			
Screw-Drivers,	•	•	•	$\tilde{6}$	Mattresses, .	•	•	30
Set of Shelves				2	Pillows,	•	•	35
Pair of Shafts,	•	•	•	1	Rabbit Planes, .	•		4
Table-Legs,	•	•		4	Turning Lathe, .	•		1
Tool Handles,	•			30	Roof Sashes, .	•		6
Watch-Chains,	•	•	•	4	Wardrobes, .	•		2
Patterns,	•	•	•	10	Whiffletrees, .	•		6
Writing-Desks,	•	•	•	2	Barrel-Covers, .	•		4
Picture-Frames	3,	•	•	25	Walking-Sticks,			18
Gimlets, .	•	•	•	2	Buckets,	•		16
Horse Wagon,	•	•	•	1	Brackets,	•		12
Stone Boats,	•	•	•	1	Mop-Sticks, .	•	•	72
Hand Carts,	•	•	•	2	Windows glazed,	•	•	400
Iron Rods,	•	•	•	20	Models,	•	•	2
Knife-Blades,	•	•	•	18				
		Ant	iclas	rengin	ed in the Shops.			
September 19 to 19		An	icies	repaire	in the shops.			
Bedsteads,		•	•	25	Iron Bars, .	•	•	4

		S. S. P. P.	The Service Contact Contact		- 15 OT 10 1 000 - 100 10 10 10 10 10 10 10 10 10 10 10 10				
Bedsteads,	•	•	•	25	Iron Bars,	•	•	•	4
70 701	•	•	. •	12	Knives, .		•	•	6
Boots, pairs of,		•	•	12	Pen-Knives	5, .	•	•	24
Boxes, .	•	•	•	12	Lounges, .	•	•	•	4
Bureaus, .	•	•	•	18	Lanterns, .		•	•	6
Blinds, .	•	•	•	24	Pails, .	•	•		25
Brooms, .	•	•	•	6	Parasols, .	•	•	•	4
Chairs, .	•	•	•	130	Razors, .	•	•	•	24
Clocks, .	•	•	•	6	Rakes, .		•	•	36
Coffee-Pots,	•	•	•	18	Saws, .	•		•	24
Chisels, .	•	•	•	12	Shaft-Whee	el, .	•	•	1
Crickets, .	•	•	•	3	Stands, .	•	•	•	18
Flower-Stands,	•	•	•	3	Settees, .	•	•	•	8
Flat-Irons,	•	•	•	2	Scissors, .	•	•	•	18
Frames, .	•	•	•	20	Sofas, .	•	•	•	2
Boots Ironed, p	airs	of,		6	Sleigh, .	•	•	•	1
Looking-Glasse	s,	•	•	12	Sleds, .	•	•	•	2
Horse Wagon,		•	•	1	Sashes, .	•	•		12
Ox Wagons,	•	•	•	2	Tubs, .	•	•		6
Hoes,	•	•	•	12	Tables, .	•	٠.	•	20
,				•					

Articles repaired in the Shops—Concluded.

Tin Pans,	•	•	•	25	Lock Keys,	•	•	•	18
Tea Kettle,	•		•	1	Book-Cases,	•	•	•	2
Trunks, .	•	•	•	6	Hay-Forks,	•	•	•	12
Umbrellas,	•	•	•	2	Hand-Cart,	•	•	•	1
Window-Rods,	•	•	•	50	Saws filed,	•	•	•	60
Windows, .	•	•	•	82	Chains, .	•	•	•	6
Wheelbarrows,	•	•	•	6					
		J - 444 - 444 - 444							

TABLE

Showing the Number of Days' Work of Patients and where performed, for the Year ending September 30, 1866.

	sfatoT sex rot	2,163	854	5,051	5,472	4,766	971	2,634	8,118	30,029
MB'R.	Lemsjes.	100	ı	300	480	1	ı	1	401	1281
SEPTEMB'R.	Males.	111	91	139	ı	489	101	210	267	1408
UST.	Females.	104	1	272	460	1	i	I	411	1247
AUGUET.	Males.	102	91	150	i	151	66	230	277	1400
ж.	Femules.	66	I	275	440	1	1	1	387	1201
JULY.	Males.	100	82	140	1	541	101	219	274	1457
KE.	Łemsles.	92	1	268	475	1	1	1	378	1213
JUNE.	Males.	84	89	140	ı	530	66	200	291	1412
MAY.	Kemales.	68	1	275	461	1	1	1	411	1236
M	Males.	79	11	150	ı	511	66	290	297	1497
sif.	Remales.	16	i	279	430	ı	1	1	389	1189
APRIL.	Males.	98	65	141	i	278	18	301	289	1241
MARCH.	Females.	82	1	281	425	1	1	i	389	1177
MAR	Males.	28	59	129	1	210	09	300	261	1106
ARY.	Females.	81	1	270	475	1	ı	1	411	1237
FEBR'ARY.	Males.	83	61	150	I	220	70	217	273	1065
JANUARY.	Females.	93	1	300	200	ı	ı	1	421	1314
JANC	Males.	92	63	150	1	300	46	211	287	1149
MB'R.	Lemsles.	91	ı	287	451	ı	1	1	318	1207
DECEMB'R.	Males.	80	07	150	1	325	09	191	279	1125
Novemb'r.	Lemales.	81	1	265	450	ı	1	1	411	1207
Nove	Males.	83	62	140	I	411	81	145	275	1197
OCTOBER.	Lemales.	87	1	270	425	1	ı	1	380	1162
Ocro	Males.	80	11	130	1	200	89	150	281	1301
	OF LABOR.		•	•	ns, · · ·	•	lardens,	•	•	
	PLACE (Kitchen, .	Bakery, .	Laundry, .	Sewing Rooms,	Farm,	Yards and Gardens,	Shops,	In Wards, .	Totals,

Products of the Farm.

							(h-1/4 (c)	->			
Apples, .	•		•		20	bbls.	at	\$6	00	\$120	00
Pears,		•		•	20	bush.	at	4	00	80	00
Cherries, .	•	•	•	•	4	66	at	2	00	8	00
Grapes, .	•	•	•	•	25	66	at	2	00	50	00
Tomatos, .	•	•		•	200	66	at		75	150	00
Currants, .	•	•		•	10	66	at	2	00	20	00
Sweet Corn,	•	•	•	•	75	66 .	at	1	50	112	50
Gooseberries,	•	•			5	66	at	2	50	12	50
Beans, .	•			•	30	66	at	3	00	90	00
Parsnips, .	•	•	•	•	300	66	at		50	150	00
Turnips, .	•	•	•	•	300	66	at		20	60	00
Potatos, .	•	•	•	•	3,800	66	at		7 5	2,850	00
Beets,	•		•	•	200	66	at		30	60	00
Mangel-wurzel,	•	•	•	•	1,300	66	at		30	390	00
Carrots, .	•	•	•	•	1,500	66	at		35	525	00
Squashes, .	•	•	•	•	5	tons	at	30	00	150	00
Peppers, .	•			•	20	bush	at		50	10	00
Cucumbers, .	•	•	•	•	15	bbls.	at	4	00	60	00
Cabbages, .	•	•			1,000	heads	at		12	120	00
Rhubarb, .	•	•	•		3,000	lbs.	at		$2\frac{1}{2}$	75	00
Hay,	•	•	•	•	80	tons	at	30	00	2,400	00
Corn fodder,	•	•		•	3	66	at	15	00	45	00
Milk,	•	•	•		50,000	qts.	at		7	3,500	00
Beef,				•	11,987	lbs.	at		14	1,678	18
Pork,	•	•			2,229	66	at		18	411	22
										#10 10 P	10
										\$13,127	40

The products of the farm have been more abundant than ever before, and the crops were grown without any additional expense in paid labor. The usual amount of labor has been expended in reclaiming lands, in draining, blasting and sinking rocks, in fencing and transplanting trees, and in improving, in a variety of ways, the value of the estate. Much yet remains to be done to ornament and improve the grounds, and make them pleasant and attractive. The old drive-way in front should be speedily abandoned, and the space graded and planted out with shrubbery, thus widening the lawn to Summer Street. The employment of patients has, as in former years, received

considerable attention, and but few of those able to labor and safe to be trusted with tools are found unwilling to engage in some sort of occupation. Many of those employed, however, are both physically and mentally incapable of any great exertion. The little they do is for their own good and not for the benefit of the hospital. By steady employment in light and cheerful labor they are prevented from sinking lower in health of body and mind, their feelings of self-respect are kept alive and active, and their habits of usefulness prolonged.

Among our patients there are comparatively few mechanics, and the several shops and work-rooms, when used at all, are occupied mostly by persons not trained to any trade or calling which can at present be pursued here without adding very considerably to the current expenses of the institution. It is to be hoped that the time is not far distant when tradesmen can be employed for the care and instruction of certain classes of male patients, and they be trained to some degree of skill in the various mechanical callings. Such an enterprise would involve the expense of two or three additional men of tact and skill to manage and carry on whatever work was begun.

No kind of labor, however, is so beneficial to the male patients, in a great majority of cases, or so useful to the hospital, as the cultivation of the farm and the care of the farm stock. The exercise in the open air, the apparent freedom enjoyed, the kind of labor, calling into play nearly all the muscles of the body, imperceptibly improves their condition and promotes their recovery. Then, too, the deep interest some take in the progress of the operations in which they are engaged, and the great pleasure others enjoy in caring for the various animals kept upon the farm, aid very much in restoring their minds to a normal condition.

The female patients are perhaps sufficiently employed in sewing, cooking, washing, and the various household duties incident to a large and crowded hospital, and their labor is reduced to something like system.

The sewing-rooms have each their cheerful company of sewers. The ironing-room always presents a scene of activity, and is daily filled with nearly the same group, except as now and then one recovers her health and leaves for home. The laundry and kitchens have their own assistants from the wards, upon

which they depend, and without which they could not well succeed.

That labor of course is most useful to the hospital which it needs for its own assistance and support. How much is accomplished in this direction will be best illustrated by a reference to the accompanying tables. But the cultivation of a few acres of land, the growing of some small crops, the making or repairing of a few useful articles, is the least of all possible benefits to the insane. In another point of view, however, these little matters assume a large importance. Cheerful labor, especially in the open air, does much towards restoring the insane to health. It banishes harassing doubts and perplexities, dissipates distressing delusions and brings quiet to the troubled mind and sleep to wakeful eyes. In providing occupation for the insane, the healthy powers of the mind are brought into activity, and thus the diseased faculties are afforded tranquillity and repose. It is not enough, however, to provide the means for labor alone, nor is it sufficient to combine intellectual and manual labor. In the care and treatment of the insane nothing should be omitted, no means should be withheld which will have the slightest tendency to draw back the intellectual faculties to their best estate. The only way in which this can be accomplished is by operating upon the healthy faculties, and thus avoid irritation and excitement. It is not enough that we buy books and newspapers, pictures and maps; patients must be induced to read and examine. It is not sufficient that you open music rooms and billiard rooms; patients must play regularly and systematically. They must have not only work and play, but they must also have some daily mental exercise suited to their capacity and their normal taste. Patients must not be suffered to lounge about the wards, gradually losing both bodily and mental tone and vigor, and becoming daily more and more indifferent to all about them save, perhaps, the quality and quantity of their food. The poor lunatic is disinclined to mental or manual labor because his mind is pre-occupied by diseased fancies; still he is alive to the stimulus of emulation, rewards and punishments, and can be acted upon through the remaining healthy faculties. But how? By increased facilities for various kinds of labor in workshops, with skilful tradesmen; by more extensive farming operations, and by a greater

variety and abundance of opportunities to engage in that best of all occupations; by giving out small parcels of ground to such as desire it, for their own special cultivation and management, and thus securing to that class the boon of occupation without irritation or fatigue; by lectures, by reading and conversation clubs; by cheerful, well-furnished apartments; by greenhouses and conservatories; and by all the means of pleasure and profit which ingenuity can devise and labor accomplish; but, above all, by well-trained, competent and thoroughly devoted assistants in every department, who will religiously fulfil every obligation, and give certainty and efficiency to all the operations of the institution; who will respect the rights, anticipate the wants and obey the calls of the weakest and feeblest as well as the most cheerful and companionable of those under their charge; who will, by patient attention, win the love of the most wayward, by kind and approving demeanor give courage and strength to the faltering; and who will, by perseverance, so cheerfully and kindly restrain the vicious, that restraint will be deprived of its horror and abuse.

It will be remembered that I have expressed in former reports my hopes and fears upon this subject. During the last summer a plan has been put in operation by which some effort will be made to give to the attendants some special information upon the peculiar duties and responsibilities of their position. It is to be hoped, if health and strength does not fail, that we shall be able, by lectures and familiar conversation upon special topics, to explain the nature of their duties and obligations, and assist in raising them to an appreciation of their responsibility, and to a capacity to discharge with fidelity and discretion the duties imposed on them. In their familiar conversations the various phases of insanity have been spoken of, and the relations of the insane to the community, to the family and friends, and to the hospital and to the attendants, were spoken of so far as could be of use to the hearers. Moral treatment, so far as it is dependent upon impressions received from nurses and attendants, the influence of pleasing sights, of kind words, of gentle manners, of forgiving dispositions, has been also discussed with much freedom.

The great object being to impress the understanding and awaken the sympathies and affections by showing that insanity

was a disease, a misery, the greatest of all misfortunes, which was to be relieved and made endurable so far as kindness, forbearance and consoling words have power to mitigate human suffering. That mental disease was not a violent passion to be resisted, a perversity of the will to be opposed, or evil spirit to be subjugated, but the most dreadful of all maladies that can afflict the human race. And further to show, if possible, various personal peculiarities, so that patients might be aided in the right direction to recover their self-control, to show what might be hoped and what feared in each individual case, and what permitted and guarded against. But, above all, to prove in every possible manner, by illustration and by example, that every attendant with whom the patient comes in contact must and does increase or diminish that patient's comfort and happiness, and that it is especially important that first impressions should be agreeable and hopeful, not clouded by fear, or distressed by undue severity; that the first greetings should always be warm, cordial and cheerful, let the recipient be what he may. Thus much and more has been attempted, and is still being pursued. But how far short of our aims we have fallen, let our oft expressed hopes and fears testify. Our corps of attendants and assistants, drawn from the middle ranks of society, sons and daughters of well-to-do families, many of them having been country school teachers, seeking for the time being what will pay best, having as yet no settled ideas as to their future course in life, but ready to adopt any mode of life or to engage in any business that will offer the surest road to a position, character and respectability, cannot at present be expected to remain permanently with us, however useful they may prove to be. The merchant, the manufacturer, the master mechanic, can and does increase the pay and exalt the condition of such assistants as are most useful to him. But not so here. Let it be said with shame, young men and women who devote themselves to the care of the insane perform duties to which few are equal, and are but poorly paid. No system of rewards, no prospect of comfort in the future,—what can induce attendants upon the insane to retain their places after having become competent to perform their duties? The few who are worthy and do remain, do so at the loss of comfort, competency and position. This leads me to the consideration of another question

at which I have hinted in many former annual reports, and that is, new and improved accommodations for the insane, in which they can be comfortably cared for and successfully treated.

It will be remembered that mention was made of a plan which seemed desirable, and which it is believed the trustees of this hospital could carry out without difficulty and without involving the State in any great expense. It does not seem proper to make any undue haste in the matter, and it is hardly desirable to take steps at present beyond a fair consideration of the question. The plan is simply this: to put into the market at some future time certain lands belonging to the hospital and where the buildings now stand, occupying the same until rebuilt in some more desirable locality upon an improved plan. These lots, about twenty-five acres, have been appraised for three years in succession for about one hundred thousand dollars, leaving the buildings and eighty-five acres of most desirable land still belonging to the hospital.

If we look carefully at the matter, we shall find that the lot upon which the hospital stands contains twelve acres, which at twenty-five cents per foot, would amount to the sum of one hundred and thirty thousand six hundred and eighty dollars. The lot upon which the stables stand contains four acres, which at fifteen cents per foot, would amount to the sum of twentysix thousand one hundred and thirty-six dollars. Other lots, adjacent to Mulberry and and Pine Streets, containing ten acres, at ten cents per foot, would amount to the sum of forty-three thousand five hundred and sixty dollars, making a total of two hundred thousand three hundred and seventy-six dollars, leaving all the building material, fixtures, furniture, stock and tools, with eighty-five acres of land in one lot nearly square, upon which is a pond of pure water and a well-grown grove of trees, the only objection being that it is high and difficult of access. It is within the mile circle of the city and three different routes can be shown to the highest point, which are not so steep or rugged as to be difficult.

It is believed that within ten years from the present time the whole thing may be accomplished without asking for one dollar from the State treasury.

The age demands, the wants of the insane demand, your patrons demand, more extensive comforts, a better class of accommodations, an improved style of architecture, greater facilities for classification, treatment, recreation and amusement.

Could some plan like this be adopted a very great advance might be made upon any existing arrangements for the care and recovery of the insane. Will not Massachusetts, the State which is foremost in so many matters of public interest, consider the necessity and propriety of making, at so little cost, some new and improved arrangement for her most unfortunate children? Will she not be willing to create for the insane a model institution, when it can be done almost without cost?

In view of what the hospital has done, and may do with increased facilities, will she not, at some not far distant day, make the experiment? Is she willing to condemn the insane to small, inconvenient and crowded apartments, simply because, in such, life can be sustained at a less expense?

We hope to see, and believe the time will come, when we shall have in the heart of the Commonwealth a hospital for the insane, constructed upon the best plan for classification and treatment of the various mental disorders which affect the human race. When we shall have the centre building the hospital proper, with every facility for treating all cases of acute mania, and for all violent and dangerous, suicidal and troublesome cases, having every arrangement and convenience which skill and ingenuity can devise—large, airy sleeping and day rooms, improved facilities for bathing, perfect ventilation, cozy libraries, spacious parlors, convenient billiard and play rooms; and near by, a few plain, neat and substantial cottages, capable of accommodating a family of eight or ten quiet, harmless, industrious persons; and not far remote, two or three houses of more style and pretension, for a class of people found in every hospital, where they could live in a quiet family, devoting themselves to reading, writing, and the cultivation of gardens and such light occupations as their health would allow. these houses would be under the charge of old and well trained attendants, who would there find inducements to remain and make the care of the insane a life business.

There would be, of course, the chapel and lecture-room in common. The laundry and bakery, the warming apparatus,

the engine house, the stables and farm buildings, all in common for the whole. The great benefit, it seems to us, to be derived from so wide a departure from all accustomed rules, is a near approach to the family system, and the kindly influences of home treatment. Could this system, or some similar one, be carried into operation, the insane would have all the benefits they now have, with the added advantage of the family circle, to such as could be admitted to its enjoyments, homely surroundings, and the enjoyment of many of the social comforts which make life pleasant. They would have also the advantage. of well trained, educated nurses and attendants, whose business for life it would be to care for and sympathize with them. They would enjoy a more free and generous style of amusement, recreation and exercise, and more frequently, and with less restraint, mingle in the society of friends and relatives; in a word, all the enjoyments of life would be multiplied, and all the social endearments to a very great extent preserved without diminishing in any way the prospect of recovery or increasing the labors of the institution.

All the plans for the amelioration of suffering described in former reports have been employed with vigor during the past year, and an increased effort has been made to carry all such measures to a greater extent, and multiply all facilities for similar purposes.

In this recapitulation of certain statements made in my last annual report to your board, I desire only to present a few of the most prominent reasons in favor of adopting, at some future day, a new and improved plan for the care, custody and treatment of the insane of all classes, and I hope hereafter to be able to present the subject in such a manner as to claim attention.

The usual recreations and amusements have all been conducted with unabated interest and vigor. The billiard rooms, reading rooms, libraries, and music room, afford the means of intellectual culture and occupation by the very generous supply of books, papers and periodicals which are to be found in them. Some slight additions have been made to the library, and some one hundred and fifty newspapers find their way weekly into the wards and reading rooms.

A course of about thirty lectures was delivered during the winter and spring, which were listened to with great interest by about two hundred and fifty of the patients and their attendants, and during the spring and summer several concerts were enjoyed by the inmates.

All our accustomed means of occupation, amusement and healthy recreation have been pursued with vigor and advantage. The record of work done in and about the house, gardens, shops and on the farm, and the quantity of produce from the farm will testify to the amount of profitable work done.

The picnic parties, fishing excursions, daily drives, games of base-ball, croquet, and all the other usual out-of-door and in-door games and amusements, may be mentioned as our principal sources of recreation.

Our heartfelt thanks are due to Miss Dix for many kind attentions in behalf of our patients.

From the publishers of the "Massachusetts Spy," "Palladium," and the "Worcester Evening Gazette," we receive the daily and weekly issues, and large bundles of well selected exchanges, giving a full supply of late papers from all parts of the country.

From the periodical office of S. Thompson & Co., we also receive liberal donations of illustrated papers and magazines.

For many years we have been under obligation to the publishers of the "Boston Advertiser," "Salem Register," "Zion's Herald," "Religious Magazine," "Youth's Companion," "Gospel Messenger," "Essex County Mercury," and "Old Colony Memorial," and many other papers and periodicals, all of which are gratefully received.

We desire also to express our sense of obligation to the many friends who have contributed to the welfare of our patients during the year, among whom may be specially mentioned Mrs. Sumner, who has so kindly taken charge of our choir, and given beside several concerts in sacred music; Miss Souther, who has also assisted us with her musical talent; to Dr. J. R. Lee, for valuable and interesting lectures on the Holy Land; Professor James Bushee, for his course of illustrated lectures on chemistry and kindred subjects; and to Rev. George

Allen, for his timely and judicious assistance, and supplying the chapel desk for a large part of the year.

It is my duty as well as pleasure to record my sense of personal obligation to the other resident officers and assistants who have faithfully carried out all my plans, and devoted themselves wholly to the interest of the institution; but especially am I indebted to the Steward and Treasurer, D. W. Bemis; to my assistants, Joseph Draper, M. D., and John R. Lee, M. D.; and my Supervisors, Marshall S. Greene and Miss Pamelia Williams, for their kindness and perseverence, and thorough devotion to the interests of the hospital during my illness and absence.

For the kindness, assistance, forbearance, cordial council and support I have at all times received from each individual member of your board, allow me to renew the expression of my deep sense of gratitude.

I beg to congratulate you on the retrospect of the year. It has been one of prosperity, and, we fondly hope, of progress, during which great good has been accomplished, much suffering alleviated, and many happy recoveries effected.

With renewed confidence in the strength of Him who has sustained us amid the labors of the past, we cheerfully commence the duties of another year, trusting that by his guidance we may perform them well.

MERRICK BEMIS.

Worcester Lunatic Hospital, Worcester, Oct. 1, 1866.

METEOROLOGICAL OBSERVATIONS

MADE AT

THE STATE LUNATIC HOSPITAL, WORCESTER, MASS., 1865-6.

Latitude, 42° 16′ 17′′ N.; Longitude, 71° 48′ 13′′ W. Elevation, 528 feet.

EXPLANATION.—The force of the wind is estimated upon a scale of 10 and indicated by figure affixed to the letters denoting the direction. When no number is affixed, 1 is meant.

10
17.0
0
∞
-
• •
1
-
α
$\overline{}$
\cup
\Box
$\overline{}$
\cup
-1
U 2
7
M
_
74
1>
1
CD
~
m
B
OB
OB
OB
L OB
AL OB
JAL OB
CAL OB
ICAL OB
GICAL OB
GICAL OB
OGICAL OB
OGICAL OB
LOGICAL OB
OLOGICAL OB
OLOGICAL OB
ROLOGICAL OB
PROLOGICAL OB
OROLOGICAL OB
FOROLOGICAL OB
EOROLOGICAL OB
TEOROLOGICAL OB
ETEOROLOGICAL OBSERVATIONS-OCTOBER, 1

	REMARKS.		Fair weather.		Cloudy.	Cloudy.		Fair weather; frost.	Fair weather.	Shower; aurora.	Fair weather.	Shower P. M.	Fair weather.	Hard frost; hazy P. M.	Rainy.	Rainy A. M.; fair P. M.	Fair weather.	_	Cloudy; rainy.		Hard frost	Fair weather.	Fair weather.		Fair weather.	Rainy; snow flakes.	Rainy A. M.	Fair weather.	rair weather. Cloudy: rain.		
	Inches	Snow.	1 1	1	1	ı	ı	1 1	1 1	1	1	1	ı	ı	1	1	ı	ı	ı	ı	1 1	1	1	1	ı	1	ı	1	1 1		1
SNOW.	Inches Rain &	Melted Snow.	1 1	1	ı	ı	ı	10	<u>i</u> 1	.19	1	.17	ı	1	1	1.00	ı	13	.45	1		ı ,	ı	1	1	1	1.82	ı	- 19-		4.41
RAIN AND SNOW	Hour	Ended.	1	1 1	1	1	1	11 1 2	±2 p. m.	2 p. m.	1	6 p. m.	ı	1	1	4 a. m.	1	1	10 a. m.	ı		ı	ı	1	1	ı	9 p. m.	ı	1 1		Amount,
R/	Hour	Began.	i	1	1	ı	1	1 0 1	13 a. 111.	1 p. m.	, 1	5 p. m.	ı	1	1 a. m.	ı	1	3½ p. m.	1	1		1	1	1	ı	5 a. m.	ı	1	12 m.		Amo
	Force.	9 P. M.	N. W. W.	区 区	当 之	N E	N.	i. Siz		N	Z. W.	ż	N. W.	S. W.	_ 1	Z.				ממ		Z		Z E	s,	S. E.	N	Z	Z Z		
WIND.	Direction and Force.	2 P. M.	N.W.		N. E.	Z E	× X	N N		N	N. W.	ż	×. W.	•		•	•	ei,		ĕ ≤ v 'n				N.E.		S. E.	z		N N		
	Dire	7 A. M.	N.W.	٠,				Z Z		. —		N.W.	٠.	٠.			N.W.	4	Z i							1 1	Z E				
DS.	ered.	м. 9Р.м.		0 00	10	0	0	122	75	- 01	67	0	0	10	10	C7	2	10	01	7 =		o			10	10	10	0	0 9		5.
CLOUDS	10=covered	7а.м. 2Р.м.	~ ~ ~		<u> </u>			-																				_		1	4. 5
	32°.	P. M. 7A	206 2	167	147	322 1	.508	417	393			29.355							28.520 10								_	.524	864		.358
BAROMETER	Red. to	P. M. 9	203 29	7 65	7			29.417 29	391 29			29.242 28							28.835 28								29.112 29		802 29 743 99	7	332 29
BAROI	and	м. 2 и	06 29.2			35 29.	51 29.	28 <u>29</u>	66 67 89 90 90	66 29	51 29.	39 29.	64 29.	75 29	45 29.	57 29	56 29	84 29.	67 28.	13 28.	464 50	59 99	00 29					00	78 78 79 90	5	.357 29.
B/	Cor.	7 A.	29.306	0.00	29.1	29.2	29.4	29.5	200	29.2	29.4	29.1	29.4	29.3	29.7	28.9	29.4	29.4	28.867	2000	200	90.359	200.62	29.548	29.6	29.6	29.3		20.7		29.3
A CONTRACTOR OF THE CONTRACTOR	સં	Mean.	63	00.4	46	48	90	58		200	20	45	44	44	48	45	44	49	55	00	4 5 6	777	30	388	42	36	43	40	36 43 43	PH	47
	METE	9 P. M.	86	9 50 50	45.	48	99	63	9.4 4.8	5. 5. 7.	47	41	38	47	46	45	49	51	48	45	43	# 64 - 74	3 22	, ,	44	32	46	3	35 46	707	45
	THERMOMETER	2 P. M.	71	000	8 4	56	09	29	00 7	±0 29	09	47	51	53	20	48	51	55	09	54	40	7. 50	200	28	51	36	47	46	45	C#	54
	H	7 A. M.	09	2 4 8 8	46	24	42	46	00 27	57	43	47	43	32	90	43	42	42	59	$\frac{51}{6}$	45 27 20	900	74	32	32	40	36	41	23 36	3	44
	mon ys o		70	20 00	94	21.00	9	~	x 0	00		12	13	14	15	16	17	18	19	025	72	777	276	25.	26	27	28	29	30	5	ns,
	rsəsr s,uoc				0)					٦	1							•							A					Means,

METEOROLOGICAL OBSERVATIONS—NOVEMBER, 1865.

	REMARKS.		Somewhat cloudy.	•	Rainy.	Cloudy with snow sq'lls.	٦.	Fair weather.		weather;	weather;	weather;	weather;	weather;	weather;	weather;	weather;	reather.	Rainy.	Snow squalls A. M.	Rainy.		Cloudy; rain F. M.	Cloudy.	Cloudy.	Cloudy.		Ground cov'd with snow.	Cloudy.	Snow and rain.	
	Inches	Snow.	1 1	ı	I	ı	I	1 1	1	ı	ı	1	1	1	ı	ı	1	1	1	ı	1	ı	ı	i	1	1	1	1	1	1	1
SNOW.	Inches Rain &	Melted Snow.	90	1	1.02	13	.04 -	1 1	ı	ı	1	1	ı	ı	1	1	ı	1	1	1	1 .	1.17	70.	1	1	ı	ı	ı	ı	ı	2.36
RAIN AND S	Hour	Ended.	- u 6	1	12 p. m.	ı	12 p. m.	1 1	ı	ı	ı	ı	1	ı	ı	1	ı	ı	ı	1	1	o a. m.	10 p. m.	ı	ı	i	1	1	1	1	ınt,
RA	Hour	Began.	30 2	. 1	11 a. m.	ı	6 p. m.	1 1	1	ı	1	1	1	1	1	1	1	1	11 a. m.	1	ı	1	o b. m.	ı	1	ı	ı	ı	1	3 a. m.	Amount,
	orce.	9 P. M.	N N	N. E.	E Z	× ×	E E		W.	Ż.	Z E	N. W.	S. W.	f (r 1				Pi Zi	ei Z			-1	× × × × × × × × × × × × × × × × × × ×	جار الح	ż	N.	×.		N Ei	
WIND.	irection and Force.	2 P. M.	N. N. E.	N.E.	Z,	S. K		ZZ.	W.	N.	E I	Z.	. W.	Z.	S.	S. W.	S. W.			zi.			N. E.		جارات الا	ż	N.		크 기 기		
	Direc	7 A. M.	Z W									_														•	N.	×.X	ż	N.E.	
SS.	red.	. 9P.M.	0 0	000	10	10	07	ာ က	4	67	იე ·	4	ಣ	-	07			01	07	10	07	ကင္	2	٥٥	70 T	411	0	0	00	10	9
CLOUDS	10=covered	M. 2P.M.	40	<i>ه</i>	10	01	01	o 07	က —	10	9	4	<u>~</u>	က '	<u>ئ</u>	9	<u>ක</u>	27	01	10	07:	10) G	ر د	07	ा	- O	 -	<u> </u>	07	6.
	32°. 1	P. M. 7A.M.	706 1	<u> </u>				29.748										,		29.639 10				<u> </u>			195 5		- 1		114 6
AROMETER	5	Р. М. 9 в	788 29.	473	.042	.926	343		29.496 29.						23	8			29.551 29.	.709 29.	109 28.	28.920 28.	.084 28	.242 29.	787	.285	.200	.460 29.	.475 29.	5 29	.390 29.
BARO	Cor. and Red.	7 A. M. 2	29.664 29	535	.476	82	326	29.856 29												29.716 29				29.254 29	_	300				$29.308\ 29$	29.121 29.
	•	Mean.	45																												41
	X STATE IN	9 P. M.	41	84	48	37	425	34 34	40	29	25	35	49	54	. 99	55	62	54	တ္တ	41	45	40	40 0 0	240	200	20	35	27	 	38	42
	THERMOMETER	2 P. M.	54	52	52	45	x c	, e	50	33	36	42	49	62	89	89	69	22	ලිදි වි	40	44	44	4.	70	48	45	43	33	40	38	47
	T.	7 A. M.	42	-84	43	44	57.5	22	33	35	20	24	44	20	45	47	58	44	27	98	44	43 5 6	500	45 5	40	55	31	28	22	က	38
	ioui Sys	the	46	။ က	41		 1 C	- 00	, O	10		12	13	14	15	16	17	18	19	20	21	222	23	24	25	56	27	28	53	98	ns,
	noon			0)					Y							(0						F	7						Means,

METEOROLOGICAL OBSERVATIONS-DECEMBER, 1865.

	REMARKS.		Rainy A.M.; clou'y P.M.	For, A M. clan, b M	A Mr. olony t	ciou y	Fair weather.	L'air weather.	Snow all day.	Clear and cold.	Snow P. M.	Snow A. M.	Fair weather.	Cloudy: rain P. M.	Rain A. M.: fair P. M.	_	Fair weather.	Fair weather.	Fair weather.		Snow and rain.	Snow.	Cl'dy A.M.; fair P.M.; N.W.	Fair weather. [gale at 1 P.	Fair weather. [M., des've.	Snow A. M.; rain P. M.	Fair weather.	Fair weather.	Rain.	Fair weather.	Fair weather.	Snow.	Cloudy.		
	Inches	Snow.	1	1 1	1	1	1	L	~ ∞	1	1	- a	ì	1	1	ı	ı	1	1	ı	1	1	C.1 614	1	1	1	1	1	ı	1	1	21	1	03	04
SNOW.	Inches Rain &	Melted Snow.	191.	ı	ı	!	ı	1	.35	1	ı	.20	1	1	11.	1	ı	1	1	1	28	1	.42	t	1	.67	ı	ı	1	.29	1	25	1	0 75	7.60
RAIN AND	Hour Hour	Began. Ended.	a. m. 3 p. m.	1	1	1	1	1	a. m. 12 p. m.	1	p. m.	- 5 a. m.	1	p. m. –	6 a. m.		1	1	1	1	a.m. 6 p.m.	-	- 6 a. m.	1	1	a. m. 12 p. m.	1	1	D. m.	- 12 p. m.	1	p. m. 12 p. m.		Amounta	Amounts,
			9	•	• ۴		× 1	×.	9 .:	.×	∞	.×	W.	6				 ₩.	F-3		7. 123	3. 11 <u>2</u>	×.			4			11		.V.			<u> </u> 	-
WIND.	Direction and Force.	2 P. M. 9 P. M.	. W.		· V · V		. W.		H.N.H	. W. N.	Z .₩.	. W. N.	W. N	E E	W	W	W. N.	. W. N.	四	W.	W. S. W	×	. W. N.		W. W	s. S.	W. W	. W. S. W	W. W	E N	W. Z		E. E.		
	Directio	7 A. M. 2	N. H. S.	· * * * * * * * * * * * * * * * * * * *		- F	N. W.	Z .W.Z	<u></u>	z Z			. W	F		M	Z M Z	N. W.	田	W	N.W.	W.	N. E.	W.				N. W.					N.E.		
DS.	red.	9P.M.	c	.70	0 0	<u>ب</u>	> (;	10	0	10	က	0	10	က	2	0		0.7	10	10	10	23	0	5	10	0	10	5	10	70	10	ور	100	်
CLOUDS	10=covered	7A.M. 2P.M.	10																															c	-
TER.	to 32°.	9 P. M.	3 29.107 10	29.297	23.050	29.621	29.040	29.398	29.048	29.627	29.491	29.415	29.628	29.470	29.502	29.423	29.512	29.617	29.669	29.578	28.940	29,418	29.327	29.575	29.963	29.065	29.373	29.400	29,438	29,310	29.780	29.646	29.783	7 90 469	701-67
BAROMETER	Cor. and Red.	A. M. 2 P. M.	8.863 28.863	300	700	200	14p	553	210	# 65	731	226	536	299		470	509	29.625 29.61	9.623 29.60	9.712 29.65	9.283 28.95	9.283 29.428	28.768 28.918	9.573 29.43	9.846 29.92	29.717 29.288	.133	472	149 29	.664 29.	.580 29.	793 29	.831	064 00 490	.40±
		Mean. 7	39 28.8																										53 29				29 29	000	
	METER.	9 P. M. N	38	\$ c	70	000	228	31	36	18	56	28	53	39	39	25	17	16	18	30	45	28	17	16	16	43	40	40	45	35	31	21	30	9.1	1 70
	THERMOMETER	2 P. M.	41	44 7. 23 0.	2 5	40	ر ان ان		 	24	က္မ	37	41	42	47	37	23	20	27	34	48	31	25	21	17	40	46	19	59	47	38	25	32		70
	4	7 A. M.	37	رن 4 در	2 5	40	45	56	33	15	∞	28	24	37	43	34	15	11	17	21	33	35	27	11	တ	22	37	34	55	35	65	000	24	06	- 67
	noui ske			210	3 -	41 r	ر د	9	~	00	ۍ ص	10	11	12	160	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		118,
	១៩៥៧ ២០០៤		0							y	1							•							A	1						0)	1	Means

1866.
VATIONS—JANUARY, 1866.
S-JAN
'ATION
BSER
METEOROLOGICAL OBSERVATIONS—JA]
ROI/OG
METEO

35 - C C	REMARKS.	-	Rainy. Cloudy all day.		Cloudy A.M.; clear P.M.		Clear A.M.; cloudy F.M.	Show. Ludy for years. Clear; aur. 9 P. M.; coldest	Clear all day.	Clear all day.	Cloudy A.M.; clear F.M.	Rainy A. M.; clear P. M.	Cloudy.	Clear.		Hazy all day.	Cloudy A.M.; clear F.M.	Cloudy; rainy.	Fair weather.	Fair weather.	A.M.; cloudy	Clear A. M.; hazy F. M.	Snow all day.	Cloudy P. M. clear A. W.	Fair weather.	Cloudy all day.	y all	Clear A.M.; cloudy P.M.	
	Inches	Snow.	1 1	1	ı	1	1 =	∜े ।	ı	i	1	1 1	1	1	2_{2}^{1}	ı	1 1	1	4	1	ì	1	10	ا د	Ī	1	1	ı	13
SNOW.	Inches Rain &	Melted Snow.	.30	ı	1	1	10	ون ا	ı	1	ı	. 7.	1	ı	.50	ı	1 1	09.	1	1	1	ı	100) 	ı	1	1	1	2.56
RAIN AND	Hour	Ended.	m. 12 m.	1	1	1	Ç	m. 12 m.	1	1	1	m. 6 a. m.	1	í	m. 12 p. m.	1	1 1	n. 12 p. m.		ı	ı	1	m. 10 5 m	10 4. 111.	1	1	ı	ı 	Amounts,
	Hour	Began.	3 a. 1	ı	ı	1	1	ಪ !	1	i	1 01	<u>-</u>	1	ì	4 a. 1	t		104 a. m.	1	1	1	1	3. n. 1	1 1	ı	Ī	1	1	Ar
	Force.	9 P. M.	N. W.		Ň.	N.W.	N.		N.	z'		××××××××××××××××××××××××××××××××××××××	N. W.	\sim	Z,	· · · · · · · · · · · · · · · · · · ·	K	i Z	Z. W.	N. W.	N.	Sir Ziz	i p	~	Z	Z E	S. 虫	M	
WIND.	irection and Force.	2 P. M.	ZZ X	M	W.	N.W.	``F		N.W.	ž į	Z		N.W.	N. W.	E Z		Z Z	≅ ≅	N.W.	N. W.	N N	eir Zz	Z'Z	i i	Z	Z		W	
	Dir	I. 7 A. M.	E E			٠.'	× F					× × × × ×	_	_	_													M	
CLOUDS.	10=covered.	2P.M. 9P.M.	0101					<u> </u>				3 -						10					10			10			5. 5.
CLO	10=cc	7A.M. 2P	10 10 10 8	10 10		0 0		0.0	0						10 01		10			_		0,10				10 10	01 01	0	5. 5
rer.	to 32°.	9 P. M.	29.423	29.380	29.391			30.065		29.413	29.435	29.350	29.611	29.728	29.286	29.303	29.451	29.263	29.450	<u> </u>	29.666	29.735	29.199	90.530	200	29.443	29.	29.036	29.495
BAROMETER	Cor. and Red.	м. 2 г. м.	75 29.392	29		29		44 30.045 83 30.083			17 29.328							39 29.200				36 29.751		200		<u>88</u>	29.29	48 29.083	.527 29.469
	Col	7 A.	29.575					د,	•			29.491				29.364		29.539					29.669		29.563			29.1	29.5
	er.	Mean.	40	 	8	7	13	79	18	30	322	 స్ట్రా 2	18	_	25	22,53	36) es	18	19	200	7	244	7.6 7.6	19	$\frac{1}{26}$	24	- 53 	24
	OMFETTI	9 P. M.	418	300	26	10	∞ α	م م	21	다.		22 62	<u></u>	14	26	22.5	7 6	31	15	19	26	07.5	77.7	9.7	25	28	30	25	24
	Thermoneter.	2 P. M.	42	34	36	0	13	∞ ∞	27	40	36	35 35 35 35	19	15	36	355	45	36	19	22	22	27	77.	920	25.	29	31	34	28
		7 A. M.	တ္က ဇ	29	28	(I	က္ခ	77.57	5	20) (1) (2) (3) (4)	323	_	87	4. c	2 cc 23 cc 23 cc	220	19	18	13	77	000	276	99	21	11	28	20
10	ays (D		1 က	4	ڻ و	91	~ oc	00	10		13 25	14	15	16	12	10	20	21	22	23	24		976	200	29	30	3	Means,
	oon,						. 1	4						8						A									Me

METEOROLOGICAL OBSERVATIONS—FEBRUARY, 1866.

RAIN AND 8	and Force. Hour Rain & Inches REMARKS. Began. Ended. Melted Snow.	3S. W. 2N. W. 3W. 3W. 3N. W. 2N. W. 1N. E. 1N. E. 1N. E. 1N. E. 1N. E. 1S. E. 2S. W. 2S. W. 2S. W. 2S. W. 2S. W. 2S. W. 3W. 2S. W. 2S. W. 3W. 3W. 3W. 3W. 3W. 3W. 3W. 2S. W. 2S. W. 2S. W. 3S. 230 a.m. 2 a. m. 2 x. m.	Amounts, 5.27 1.75
CLOUDS. WIND.	TA.M. 2P.M. 9P.M. 7 A.M. 2 P. M. 9 P	3 3 1S. W. 2S. W. 3W. 2W. 2W. 2W. 2W. 2W. 2W. 2W. 2W. 2W. 2	4. 5. 5.
BAROMETER.	Cor. and Red. to 32°.	28.961 28.846 28.936 29.087 0 29.087 29.065 29.069 29.142 0 29.081 29.087 0 29.081 29.087 0 29.081 29.843 29.853 0 29.478 29.597 0 29.597 29.541 29.541 29.597 29.5	29.559 29.540 29.542 4
WHERMOMETER	A. W. 2 P. M. 9 P. M. Mean.	22 34 22 14 18 11 18 13 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	24 32 27 27
·se	Moon Phase ne mon		Means,

METEOROLOGICAL OBSERVATIONS-MARCH, 1866.

		REMARKS.		Cloudy all day.	and	Fair weather.	Fair weather.					Fair weather.	Fair A. M.; rain P. M.	Cloudy.	~		Cloudy all day.	Showers all day; robbins.	Cloudy; snow squalls.	Fair; aurora bore's F.M.	Cloudy.	.;;	Cloudy. crocus in blos.	13 6	II day.	Snow A. M.; Iair F. M.		Cloudy; snow squalls.		Fair weather A.M.; clo'y	Heavy rain. [F. M.	total eclipse of m	Fair A. M.; cloudy P. M.		
		Inches	Snow.	1 1	i I	i	1	1	ı	1	ı	ı	ı	ı	1	ı	ı	ı	ı	ı	1	က	ı	ı	1 2	₹7.7 7.7	ı	ı	ı	1	ı	ı	ı	54	
	SNOW.		Melted Snow.	ı		I	1	1	ı	1	ı	1	. 04	ı	1	1	1	.80	ı	1	ı	1	. 54	ı	1 0	7.9.	1	1	1		1.18	ı	1	3.18	
	RAIN AND	Hour I	Ended.	1	1 1	ı		1	1	1	ı	1	9 p. m.	1	1	1	1	7 p. m.	1	ı	ı	ı	2 a. m.	1	1	12 m.	ı	î	1	1	11½ p. m.	, 1	1.	ints,	
	RA	Hour	Began.	1	1 1	!		ı	1	ı		1	3.30 p.m.	ı	1	1	1	2.30 a.m.	1	ı	ı	3.30 p.m.	ı	ı	7 p. m.	ı	1	ı	ı	9.30 p.m.	1	1	ı	Amounts,	
		Force.	9 P. M.	S. F.	i i i	B	B	N. W.	W.	N. W.	N. W.	N. W.	S. W.	s. ⊗.	Z H	Z E	σ_{z}	Z. W.	Z.	N. W.	r .	Z E	E	Z.	ri Z			Z.	ż	S. 运	S. W.	S. W.	S. W.		
	WIND.	irection and Force.	2 P. M.	S. S.	4 P	i z	N	N. W.	W.	N. W.	Z.W.	N. W.	S. W.	S. W.	S. W.	z E	S. W.	S. W.	Z.	× ×	Z.	S. E.	ei Z	Z	A Z	의 기	•	ž:	z Z	S. H	S. W.	N. W.	S. W.		
-		Dire	7 A. M.	ZZ EE			Z Z	N	N.W.	N. W.	Z.W.		N. W.						N. W.			ż	z Z	Z.W.			z E	•	ż	ż	S. W.	Z. W.	×.		
	DS.	ered.	r. 9P.M.	10	3.5	20	> 0	0	10	0	10	0	10	0	10	10	10	0	0	0	10	10	10	0	10	00	00	10	0	10	10	0	∞	6.	
	CLOUDS	10=covered	K. 2P.M.	110	0 =	200	್ 	0	က	7	10	0	10	10	0	10	10	10	<u>ئ</u>	ಣ	10	10	10	က	10	27	- 2	<u>∞</u>	ಣ	က	10	<u>က</u>	<u>∞</u>	7	
	_	Ī	r. 7A.M.	5 10																	8		<u> </u>				_	_	ස ලා			0	<u> </u>	7 5	
	ER.	to 32°	9 P. M.	29.735	22.03	00 06	20.75	29.28	29.07	29.30	29.23	29.629	29.465	29.59	29.76	29.69	29.27	29.009	29.19	29.28	29.39	29.430	29.10	29.528	29.360	29.102	28.93	29.27	29.67		29.11	29.21	29.15	29.35	1
	BAROMETER	Red.	P. M.	808	777	70	234	211	940	159	193	547	9.480	9.554	9.655	9.788	9.379	28.953	29.018	9.314	3.363	29.538	29.143	9.430	9.540	29.107	28.908	29.136			ci.	0	ಬ	29.347	
	BAR	Cor. and	M. 2	363 29												356 29.			$\frac{32}{2}$	$\frac{105}{2}$	377 2	576 29									385 29	013 29	406 29	398 29	
		င်	7 A.	29.863	200	200	29.510	202	29.	29.164	29.304	29.470	29.675	29.6	29.6	29.8	29.6	29.]	29.032	29.4	29.	29.576	29.]	29.	29.671	29.5	28.6	28.0	29.6	29.7		29.0		29.8	
		ei.	Mean.	32	30	200	54	4 C	24	20	23	28	30	45	54	41	25	50	26	19	27	28	34	30	31	සි	24	24	33	37	41	33	38	32	
		OMETE	9 P. M.	60.00	30	2 0	26	222	23	212	21	20	36	48	48	39	54	44	17	24	30	53	34	53	32	37	16	27	34	36	40	30	41	32	
		THERMOMETER	2 P. M.	34	8 8 8	000	20 C	56	62	27		25	39	48	29	43	65	54	53	22	32	35	35	96	36	40	27	31	. 40	45	46	36	44	37	
		H	7 A. M.	28	200	70	180	200	20	13	17	11	16	39	48	42	45	53	32	10	20	21	32	25	24	32	29	14	26	53	38	33	28	28	
		uom Tare		1	70) <	H 7C	ေ	7	တ	6	10	11	12	13	14	15	16	17	18	19	22	21	22	23	24	25	26	27	28	29	30	31	ns,	
		noon		0						,	Y	1						0	1					(A						1	0):	Means,	

METEOROLOGICAL OBSERVATIONS—APRIL, 1866.

	REMARKS.		Fair wea'r; arbutus in bl.	Fair weather.	Fair wea'r; wind fl'r in bl.	Fair P. M.	Cloudy A. M.: fair P. M.	Rain and snow all day.	Snowed all day.	Snow; crocus in bloom.	Snow.	Snow.	Snow. fin bloom.	v A. M.:	Fair A. M.: cloudy P. M.	Fair wea'r; cloudy P. M.	Fair weather.	Showers in A. M.	Fair weather; aur. bor's.	Fair A. M.: cloudy P. M.	Fair: dandelion in blos.	Cloudy A. M.: fair P. M.	Cloudy all day.	Fair weat'r; tulips in bl.	Rain.	Cloudy A. M.; fair P. M.	Fair weather.	Fair wea'r; cherry in bl.	Fair weather.	Fair weather.		Fair weather. [at midn't.		
	Inches	Snow.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.	. 1	1	1	1	1	1	1	1	1	,	
SNOW	Inches Rain &	Melted Snow.	.24	ı	1	1	1	.20	1	.50	1	1	1	1	1	.07	1	1	1	1	1	90.	1	1	ı	1.00	1	1	ı	1	1	.02	2.09	
RAIN AND SNOW.	Hour	Ended.	l a. m.	1	I	1	1	6 p. m.	5.30 p.m.	6 p. m.	, 1	1	ı	1	1	11 p. m.	, 1	1	ı	1	1	1.30 a.m.	1	1	1	11 a. m.	1	1	ı	1	1	12½ a. m.	unt.	
RA	Hour	Began.	ı	1	ı	1	ı	8 a. m.	12 m.	ı	1	1	1	ı	ı	8 p. m.	, 1	1	1	1	11½ p. m.	, 1	1	1	8.30 a.m.	1	1	1	1	1	1	124 a.m.	Amount.	
	orce.	9 P. M.	S. W.		Z. W.		S. W.				Z E	S. Ei	SS 运	Š	W.	S.E.	W.	W.	Ŕ	S. W.	S. W.	E Z	S. W.	8	Z E	W	M	N. W.	N. W.	S. W.	N. W.	W.		
WIND.	ection and Force.	2 P. M.	S. W.	 	×.			S. W.		Z.			S. E.		W	S. 田	W.	Ĕ	Þ	S. W.	S. W.	Z. E.	S. W.	W	Z H	W.	M	N. W.	N. W.	S. W.	Z.W.Z			
	Direc	7 A. M.		X		N. E.				N. N.						Z. E						Z. H				S. W.	r	Z. W.		M	N. W.	N.W.		
os.	red.	. 9Р.М.	တ) 	0	0	0	10	10	0	0	0	0	0	0	10	0	0	0	10	70	0	∞	0	10	<u>∞</u>	0	0	0	10	0	0	က်	
CLOUD	10=covered	а.м. 2Р.м.	8																										_				6.	
R.	32°.	P. M. 7	29.387 0	57.6.	.565	ن ن ن ن ن ن ن ن ن ن ن ن ن										29.453 0							29.012 8					29.082 8			9.066 5	9.204 5	29.357	
BAROMETER	d Red. to	2 P. M. 9	29.232 2	468	166	588	.376	.417	.496	.322	.604	.721	573	29.503[2	29.445 2	29.562 2	29.445 2	29.738 2	29.937 2	29.793 2	29.501 2	29.487 2				28.334 2					28.984 2		29.335 2	
BA	Cor. and	7 A. M.	29.155	487	630	609	528	422	199																29.096			53		285	686.	55	29.395	
	مة م	Mean.	43	43	45	47	09	22	တ္	34	37	45	45	99	55	48	52	44	43	52	89	54	99	29	19	47	44	40	46	99	51	45	49	
	THERMOMETER	9 P. M.	40	40	45	42	62	53	99	32	30	45	45	52	53	45	51	42	38	58	69	53	65	62	48	42	42	40	45	55	48	42	47	
	HERM	2 P. M.	46	90	55	09	72	58	40	37	43	55	55	99	64	59	63	48	55	62	92	57	73	92	50	47	49	43	52	89	58	52	56	
770	eri I	7 A. M.	.42	တ္	35	38	47	61	ලද	34	38	35	35	37	47	33	42	42	36	35	09	19	09	63	99	53	41	37	41	46	48	40	44	
	nou ays c			27	က	4	50	9	1	∞	6	10	11	12	13	14	15	91	17	18	19	20	21	22	23	24	25	56	27	28	29	30	ns.	
	səsrt ,uoo	_								A							6)					A							(}	Means.	

METEOROLOGICAL OBSERVATIONS-MAY, 1866.

				A TON STREET STREET			Sillian a selling	of emilian section is of	S THE RESERVE OF THE PARTY OF T	AND AND AND A COMPANY	Allert Charles and the sec		The same of the sa	And the Party of Concession of the Party of	Anna de la companya d	Can can also a see washington	integrated and integrated to	The state of the s	the section of the state of the section of the sect
*S		71117	CORECT	aamar(O)kaahh	•	B.	AROMETER	TER.	C	CLOUDS			WIND.		- H	RAIN AND	SNOW		
ioon Sre	ays ays		EINM O	T L T L	ر م	Cor.	Cor. and Red.	l. to 32°.	10=	10=covered	d.	Direct	irection and Force.	orce.	Hour	Hour	Inches	Inches	REMARKS.
Id I	the	A. M. 2	P. M.	9 P. M.	Mean.	7 A. M.	2 P. M	. 9 P. M.	_ TA.M.	2P.M.	9Р.М. 7	A. M.	2 P. M.	9 P. M.	Began.	Ended.	Melted Snow.		
		41 40	51	44 4	45 46	29.230	29.104	4 29.118	& C	∞ α	0 %	WH	S. W.	S.S.	8 p.m.	100	1 2	1	Rain; shadbush in blos.
	က		51	42	45	29.077	200	29.1	-			iÞ	N		1 1	10 a. m.	50°	1 1	Foir weather
	4		58	49	90	29.127	23					M	N	Z	_	l I	1 1		Fail weather.
	9		55	90	90	29.102	29	29.1				W.	N. W.	N Z	Ē	l 1	l i	1	Fair weather ian in bl.
1	91		61	55	55	29.244	29	29				. W.	N.W.	N.W.	1	1	1	1	
y	<u> </u>		59	50	. 19	29.509	29	8				M	N.W.	N.W.	1	1	1	1	Fair weather.
	00		60	93 56	94	29.565		36				· - -	S. W.	S.	1	1	1	1	Cloudy; white frost.
	01		99	2 00	0 0 0 0	29.284	300	200	-			· A	≥}	≥}	4.30 a.m.	8.30 a.m.	.40	ı	Cloudy; showers.
			73	61	63	29.366	र इ	36				· A	S. A.	N N	1 1	1 1	1 1	1 1	Fair weather; apple in bl.
	12		75	64	65	29.308	25	53				M	S	N (S)	ı	l I	1	1	Fair weather: anrora b's
- 1	13		92	69	64	29.256	3	29			0.8	W.	S. W.	S.	8 p. m.	9.30 n.m.	0.0	1	Cloudy: lilae in plossom.
•	14		54	47	48	29.154	25	29					N. W.	N. W.	_	1	1	1	Fair weather.
	15		19	49	52	29.466	23	23				r	W.	S. W.	1	1	ı	ı	Fair weather.
	91		20	, 59 79	61	29.234	<u> </u>	65		ಣ			S. W.	£ . 1	5 p. m.	1	1	ı	Cloudy; rain; horse ch't
	7.7		10	50 97	94. 9. r	29.335	29.394	<u> </u>					M M N	Z;	, 1	11 a. m.	.47	1	Cloudy; rain. [in blos.
	01		#1 60	0 1	. 74	29.675	N 6	77.0		> 0			화 로 :		1	ı	1	1	
	000		100	2 7	n c	29.242	36						Z Z	当 之 之	1	1	1	1	Cloudy A. M.; fair P. M.
6	22		59	5.1) rc	29.076	4 C	300				•	i i	20.2	1	1	I	ı	Fair weather.
1	22		52	45	. 84	29.00	1 23	38							11 a. m.	1 6	1 0	1 1	Kain; noneysuckle in bl.
5 4	23		52	46	48.	29.329	29	29.41					N	9-	1		1	1	Fair weather
	24		58	52	52.	29.468	29.	29.					S. W.	S. W.	_1	1	1	1	Fair weather: frost.
- 14	25.5		65	53 1	. 26	29.286		23					S. W.	•	ı	1	ı	1	
	270		66	03 03	56	29.194	8	9 29.226				z f	z F	Z; Zi	1	1	1	1	Fair weather.
	770		700	70	10,	29.182	23.0	300			Z 	• '	Y Z	Z Z	3.30 a.m.	ı	1	1	Rain.
(070		60	54	. 19-	28.765	28.68	200					× .	~	1	3.30 a.m.	C/I	1	Slight showers.
9	300			70°	0.00	28.000	20.00	200				· •		zi p	6 p. m.	11½ p.m.	_	I	Cloudy.
	31		65	54	69	29.186	29.		n m		00	W.	Z.	N.	104 a. m.	11 [‡] a. m. 4 a. m.	0.4	1 1	Rain; Persian lilac in bl.
Means	8	50	<u></u>	52.	.54	99 913	90 17	7 20 208	100	2					V		60 3		
	6			-	10		1.0.1	2	-	-					Am	Amount,	0.00	i	

METEOROLOGICAL OBSERVATIONS-JUNE, 1866.

	REMARKS.		Cloudy.	Cloudy.	hainy.	Kainy.	Cloudy.	Showers P. M.	4	Cloudy.	Showery A. M.	Fair.	Fair.	Cloudy and rainy.	and	Cloudy and rainy.	Fair.	Cloudy.	Cloudy.	Fair.	Fall: Fair	Fair	Fair.	Fair.	Fair.	Fair.	Thunder shower 3 P. M.	Rainy.	Cloudy.	Cloudy.	
	Inches	Snow.	I	I	1	I	1 1	ı	1	1	1	1	1	1	1	1	1	I	ı	ł	l I	1	1	1	1	1	1	ı	1	1	1
NOW.	Inches Rain &	Melted Snow.	1	ı	1 0	00.	10	1	ı	1	.02	ı	1	.18	.02	.14	1	1 0	1.26	ı	1 1	ı	ı	1	ı	ı	1.00	.14	1	ı	3.40
RAIN AND SNOW.	Hour	Ended.	1	ı	1000	Seo p.m.	19. m		1	1	11 a.m.	ı	ı	9.30 p.m.	9 p. m.	6 p. m.	ı		2 p. m.	ı	I I	ı	ı	ı	ı	1	12 p. m.	2 p. m.		1	unt,
RA	Hour	Began.	1	1 00 0	2.50 p.m.	I	10 m	: I	ı	1	10 a. m.	ı		12½ p. m.	5.30 p.m.	5.15 p.m.	1	5 p.m.	ı	l	1 1	1	ı	1	 I	ı	3 p. m.	8.30 a.m.	ı	ı	Amount,
	orce.	9 P. M.	Si vi vi		i F	1 F	i)		H	Z.E.			Z E	S. 田	时	N.	· ≥	, ,	≥ ≥ ≥	2	· A	S	S. W.	S. W.	S. W.	S. W.	₩.	r	E Z	N. W.	
WIND.	rection and Force.	2 P. M.	S. W.		i i i						S. W.								Signal Signal						•	,				N.E.	
	Direc	7 A. M.	in Si																								•	•	N. E.		
os.	red.	. 9P.M.	ကင	7 0	10	201	27	00	10	0	0	67	က	01	10	–	0	010	2			- ∞	C1	67	27	0	10	<u></u>	က	က	1-4-
CLOUDS	10=covered	7A.M. 2P.M.	∞ <i>κ</i>																												6. 6.
JR.	32°.	9 P. M. 7A	29.549 8	0000	040.	3000	140	080	409	482	485	.393	.446	.371	248	165	.293	.272	29.168 10	000.	305		322	485	362	339	.214	.312		29.498 8	29.342
AROMETER	and Red. to		29.560	704.67	29.3/4	29.236	29.341	99 033	29.295	29.554	29.527	29.401	29.404	29.426	29.308	29.145	29.235	29.357	29.135	047.67	90.62	29.280	29.300	29.455	29.411	29.351	29.139	29.265	29.416	29.463	29.339
BA	Cor.	7 A. M.	29.613		29.386		29.403	20.07 111	29.171	29.573	29.592	29.465	29.484	29.454	29.378	29.216	[29.25]	29.365	29.135	23.701	070.67	29.360	29.345	29.436	29,498	29.375	29.230	29.270	29.411	29.462	29.375
	ત <u>ે</u>	Mean.	57	01	17.	70	202	2 4	62	62	98	29	63	09	09	29	29	89	99	200	707	1 ec	74	74	78	80	75	29	65	64	99
	THERMOMETER.	9 P. M.	54	03	50	96	79	64	# ES	63	29	64	09	58	59	63	65	99	64	000	70	7.5	72	75	78	77	89	29	63	61	64
	THERM	2 P. M.	67	200	20	99	63 7.9	7 7	629	62	62	22	72	63	64	22	74	74	67	100	0 G	3 S	85	80	98	88	84	89	20	72	72
		7 A. M.	51	93	09	55	90 m	90	36	62	54	09	89	58	99	62	61	63	69	70	00	67	69	20	7.1	94	74	89	62	19	62
	nom			7	· c	41 r	0 u	10	- 00	0.00	10	11	12	13	14	15	16	17	18	F C	226	200	23	24	25	26	27	28	29	30	Means,
	oon,						7	1					*)					F	7							0)			Mes

-JIII.Y 1866.
G
00
-
~
-
i
I
- 1
S
\subseteq
V
بہ
02
\mathbf{m}
0
L OBSERVATIONS-
. ¬
٣
-
0
-
5
Ŏ
\simeq
\mathcal{O}
2
7
H
METEOROLOGICAL
0
V

7	REMARKS			rair weather. Fair weather.	Cloudy weather.	Cloudy weather. Cloudy weather.	Showery weather.	Showery wearher.	Fair weather.	Hottest day of the sea'n.	Cloudy.	Cloudy.	Cloudy.	Cloudy.	Fair weather. Shower P. M.	ther.	Cloudy; heavy shower.	ther.	Fair weather. Fair weather.						
SNOW.	Inches Inches		1	1 1	1	1 1	.18	l I	1 1	1 1	1	1 1	1	1 1	1 1	1 1	1 1	-	1 1	1	1.20 - 0	2 1	1 1	3 78	_
RAIN AND	Hour	Ended.	1	! 1	1	1 1	. m. 7 p. m.		1 1	1 1	1	1 1	1	m 7 25 m	•	1 1	1	11 a. m.	p. m. 5 p. m.		op.m. 9 p.m.	•	1 1	Amount	illouite,
	e. Hour	9 P. M. Began.	W.	W.	- - - -		W. 5 p	W.	ĕ.Þ	W		· · ·	W.	W. 5.45 n m	• • •	E. 715nm		E E	E. 4 D.	M	W. 1.45 p.m. W. 7 a m				
WIND.	Direction and Force.	2 P. M. 9	N N N	E E	S. W.	 • ≱	N. W.	M	Z Z Z	W	N.W.	ivi K	S. W.	≥`≱	N N N	म्ह	iei	ej p	ZZ in	 }	≽`≱	Z	Z.E.		
	H	9P.M. 7 A. M.					% % % %	Z			z'z	z v	w.	n vi	Z.	żż	z	zz	iz		n vi	z	N.E.	1 4	
CLOUDS	10=covered.	7A.M. 2P.M. 9	30	ကေ	٠ د د	0 00	တ က	10 8	22	5	က ေ	7 60	616	7 XX	10 10	0 00 00 00	10 10	10 10	200	0 0	10 10 8	41		4. 4.	
BAROMETER.	Red. to 32°.	P. M. 9 P. M.).591 29.596).613 29.550	410 29	324 23	392 26	334	400 20	ಸ ಸ	\approx	36	iXi	ಜನ	29.21	29.403 29.458	0.398 29.428	8	73 29.225 335 99 355	370 29	.470 29. 275 99.	245	152 29.	-01	.371 29.364	- 1
BAR	Cor. and Red.	n. 7 A. M. 2	29.659 29	29.518	29.380	29.423	29.372 29.324	29.340	29.734	29.466	29.280	29.473	29.450	29.299	29.307	29.474	29.291	29.168	29.396	29.464	29.312	88	29.278	29.442 29	
METER		9 P. M. Mean.	63 65																					75 72	
THERMOMETER		и. 2 р. м.	47.					•																62 (
of sof	ays mc	7 A.	$\begin{vmatrix} 1 & 60 \\ 2 & 64 \end{vmatrix}$																25 69					s, 69	
es.	rool sad,	d			٤	1		10.		1					A					()			Means	

METEOROLOGICAL OBSERVATIONS—AUGUST, 1866.

METER. CLOUDS. WIND. RAIN AND SNOW.	Red. to 32. 10=covered. Direction and Force. Hour Hour Inches Inches REMARKS.	. M. 9 P. M. 7A.M. 2P. M. 7 A. M. 2 P. M. 9 P. M. Began. Ended.	.280 29.287 0 5 7 N. E. N. W. S. W. 10 p. m Fair A.M.; cl'y; r'n P.M137 29.157 10 3 3 S. E. S. W. S. W. S. W 10 a. m45 - Rain A. M.: fair P. M.	292 29.362 1 2 2 N. W. N. W. N. W Fair weather; bre	300 29.170 1 2 10 N. W. S. W. N. W. 9 p. m. 10 p. m. 30 - Showery.	250 29.280 2 5 2	295 29.298 2 4 1 N. W. N. W. N. W Fair	252 29.230 0 2 1 N. W. N. W. N. W	240 29.111 10 10 10 N. E. N. E. N. E. 72 a. m Cloudy and rair	435 99 491 9 3 1	.545 29.526 0 1 1 N. W. N. E. N. E. – – Fair weather:	.453 29.441 5 6 1 N. E. N. W. N. E Fair weather;	.375 29.360 6 9 4 N. E. N. W. N	.355 23.540 0 8 10 N. E. N. E. 10 a. m. 12 p. m20 - Cloud	363 29.341 0 0 0	.330 29.292 1 1 8 N. W. N. W. N. W	295 29.098 5 8 10 N. W. S. W. S. W. 42 p. m. 12 p. m. 71 - Cloudy; rainy.	318 29 311 2 2 8 N.W.	117 29.205 8 8 0 S. W. S. W. W. W. T Cloudy: fresh	.223 29.126 9 10 10 N. W. N. E. N. E. 11½ a. m. 11½ p. m. 1.10 - Cloudy; rainy.	.291 29.323 0 2 0 N. W. N. W. S. W Fair weather;	313 99 343 5 4 4	391 29.446 2 3 3 S. W. S. W. S. W Fair weather:	29.401 3 2 3 S. W. S. W. S. W Fair weather;	.320 29.276 8 9 6 S. E. E. N. E Cloudy.	2 1 N. W. S. W. N. W.	29.396 6 2 1 N.W.	.211 29.320 3. 3. 3. Amount, 3.22 –
BAROMETER. CLOUDS.	32 °.	. 9 P. M. 7A.M. 2P.M.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	253 29.292 29.362 1 2	.356 29.300 29.170 1 2 1	228 29.248 29.288 2	311 29.295 29.298 2 4	288 29.252 29.230 0 2	111111111111111111111111111111111111	190 29.250 29.340 2 0 420 29.435 29.491 2 3	567 29.545 29.526 0 1	497 29.453 29.441 5 6	422 29.375 29.360 6 9	300 00 305 39.340 8 8 1	.330 23.343 23.341 0 0	393 29.330 29.292 1 1	098 5 8 1	165 29.156 29.251 6 2 336 29 318 29 311 2 2	211 29.117 29.205 8 8	236 29.223 29.126 9 10 1	200 200 201 29.323 0 2	352 23.300 23.370 0 0 0	391 29 391 29.446 2 3	.457 29.408 29.401 3 2	.366 29.320 29.276 8 9	29.308 5 2	.373 29.352 29.396 6 2	11 29.320 3.
	THERMOMETER.	A. M. 2 P. M. 9 P. M. Mean.	64 78 71 71 71 71 71 71 83 73 74 74	75 68	89 92	77 67	73 68	74 64	64 59	69	75 66	70 61	70 67	70 27	60 03	69 22	65 07	71 61	74 62	54 52	64 56	70 00	73 62	73 64	19 89	73 62	69 92	61 70 62 64
.s	moi vasce oon,	IA SU Substitute	2																									Means,

METEOROLOGICAL OBSERVATIONS—SEPTEMBER, 1866.

	REMARKS.			Fair weather.	Fair weather.	Rainy.	Cloudy.	Fair weather.	Cloudy and rainy.	Fair weather.	Fair weather.	Clear,	Cloudy and rainy.	Rainv A. M.: fair P. M.	Fair weather.	Cloudy and rainy.	Fair weather.	Fair weather.	Fair weather.	Cloudy and rainy.	Cloudy and rainy.	Cloudy and rainy.	Cloudy and rainy.	Fair weather.	Fair weather.	Slight frost in low lands.	Cloudy and rainy.	Cloudy and rainy.	Fair weather.	Fair weather.		weather.	
SNOW.	Inches Inches	Melted Snow.	1	1	1	1	.16	1	1	- 29	1	1	1	- 99	1	.18		1	1	1	1	1	- 89.	ı	1	1	1	2.90	1	1	1	1	4.77 -
RAIN AND SNOW.	Hour Hour	Began. Ended.	1	1	1	a. m.	- 9 a.m.	1	υ. m.			1	n.m.	`	1	p.m. 8 p.m.	. 1	1	1	10½ a. m.	1	1	- 10 p. m.	1	1	3 p. m.	1	- 12 p.m.	1	1	1	1	Amount,
	Force.	9 P. M.	S. W.	S. W.	M	N.E.	Z	S. W.	S. E. 83	W.	N. W.	N.W.	S. E. 33	Λ.	N. W.	N. W. 23	M	z	S. W.	国	N.E	Z. E.	S. W.	N. W.	ż	N. H. 8	S. W.	S. W.	ż	S. W.	N.E.	Z. E.	
WIND	Direction and Force.	A.M. 2 P. M.	W. N. W.	W. S. W.	W. W.	D. N. E.	H. N. H.	W. N. W.	W.	W. S. W.	W. N. W.	W. W.	W. S. W.	W. W.	W. N. W.	W. S. W.	W. W.	N. H.	•	z	z.	z.		W. N. W.	•	•		. •	z		W. N. E.	E. –	
CLOUDS.	10-covered.	2P.M. 9P.M. 7	0 1 2 S			10	67		10	0	0	0	10	27	0	က	2 2	4	4	10 N	N 01	10 N	× ×	0	0	10	∞	10	0	0		ص ا	4. 4.
	to 32°.	P. M. 7A.M.	29.388 5	320	408	.341	260		29.330	29.236	29.489	29.482	29.275	29.198	29.368	29.235	29.605	29.62	29.341	29.281	29.311	29.311	29.192	29.575	29.727	29.690	29.486 1	29.256 1	29.512	29.697	29.590 4		29.410 5.
BAROMETER	Cor. and Red.	A. M. 2 1	29.447 29.385	.332 29.	.388 29.	.401 29.	.313 29.	.331 29.	.495 29.	660.	33	<u>23</u>	29	83	25	29.450 29.345	$\frac{3}{2}$	23	22	25	$\frac{33}{2}$.404 25	.381 29	.278 29.	633 29	.741	.630 29	.400 29.		.690 29	63 29.6	29.500 29.436	29.430 29.610
	EIEK.	P. M. Mean.	69 - 02	74	75	69	99	99	1 9	69	09	22	1 9	20	64	62	99	51	64	1 64	65	63	29	53	53	52	65	63	10	96	62		60 51
	THERMOMETER	f. 2	- 22		٠																						•						89 8
	ioui	the	1 - 62																								_						9
	noon Ioon		Y						(A							(9							Means,

WEATHER AND WIND, 1865-6:

Weather and Wind.		ctober.	October. November. December. January.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Septemb'r.	Total.
Number of days clear,	•	2	0	П	4	4	2	, 2	п	0	0	-	Н	18
Number of days cloudy,	•	29	30	30	27	24	29	28	30	30	31	30	29	347
Number of days rainy,	•	9	9	6 .	4	G	9	8	6	10	9	1-	П	94
Number of days N. wind,	•	4	က	က	က	H	2	0	2	0	2	2	က	25
Number of days N. W. wind,	•	17	11	19	18	9	16	1	13	က	10	20	12	152
Number of days W. wind,	•	က	7	9	41	7	63	7	4	7	П	က	41	45
Number of days S. W. wind,	•	7	6	9	20	10	6	13	11	20	14	13	11	128
Number of days S. wind,	•	1	0	1	0	က	63	0	0	0	0	0	0	7
Number of days S. E. wind,	•	1	7	H	-	က	က	4	က	6	1	4 	Н	30
Number of days E. wind,	•	0	0	က	-	0	0	က	0	.0	1	-	0	6
Number of days N. E. wind,	•	∞	13	11	12	6	10	9	9	6	11	10	13	118

REMARKS.

By clear days is meant days entirely clear; i. e., no cloud whatever being visible. By rainy days, that more or less rain (or snow) fell, without any reference to quantity.

SUMMARY OF METEOROLOGICAL OBSERVATIONS, 1865-6.

		October.	November. December.		January.	February.	March.	April.	May.	June.	July.	August.	Septem'r.	Year.
	7 A. M.	44	38	29	20	24	28	44	90	62	69	19	58	44
	2 P. M.	54	47	37	28	32	37	99	19	72	79	70	89	53
Inermometer, 9	9 P. M.	45	42	31	24	27	32	47	52	64	75	62	09	46
	daily,	47	41	32	24	27	32	49	54	99	72	64	51	46
2.)	7 A. M.	29.357	29.121	29.464	29.527	29.559	29.398	29.395	29.213	29.375	29.442	29.322	29.430	29.383
	2 P. M.	29.332	29.390	29.420	29,469	29.540	29.347	29.335	29.177	29.339	29.371	29.211	29.610	29.378
Barometer, 9	9 P. M.	29.358	29.114	29.462	29.495	29.542	29.357	29.357	29.208	29.342	29.364	29.320	29.410	29.352
	daily,	29.349	29.208	29.448	29.497	29.547	29.367	29.362	29.199	29.352	29.392	29.284	29.483	29.374
	7 A. M.	4.	6.	7.	5.	4.	5.	.9	5.	6.	4.	ကံ	5.	5.
	2 Р. М.	5.	. 9	.9	5.	5.	7.	.6	5.	.9	4.	ကံ	4	5.
Cloudiness, 9	9 P. M.	.5.	ō,	ကံ	5.	5.	. 6.	ကံ	.9	4.	4.	က	4.	4.
	daily,	4.	5.	5.	5.	4.	6.	5.	5.	5.	4.	က်	4.	4.
Inches Rain and Snow Water,	Water,	4.41	2.36	2.75	2.56	5.27	3.18	2.09	5.33	3.40	3.78	3.22	4.77	43.12
. Snow, .	•	ı	1	8.75	13.00	1.75	5.50	1	ī	ı	ı	1	i	29.00

Amount of Rain and Snow registered at the State Lunatic Hospital, Worcester, Mass., for Twenty-Six Years.

	Inches Snow.	82.50 91. 91. 552. 71.25 71.25 71.25 71.25 74. 69.50 69.50 69.50 69.50	.391.42 53.51
Total.	Inches Rain.	42.32 44.333 44.333 44.333 44.333 44.333 44.333 44.333 44.333 44.333 44.333 44.333 44.333 44.333	$\begin{array}{c c} 1203.27 & 13 \\ 46.28 & \end{array}$
IBER.	Inches Snow.	6. 25. 23. 8. 8. 20.50 23.50 20.75 11. 20.75 15.25 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3	315.30 1 12.13
DECEMBER.	Inches Rain.	7. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	98.57
CBER.	Inches Snow.	10. 2.50 5.50 2.50 2.50 2.50 2.75	61.12
NOVEMBER.	Inches Rain.	1.6.6.6.3.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	104.98
ER.	Inches Snow.	11111111111111111111111111	1 1
OCTOBER.	Inches Rain.	80.1.4.2.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	103.45 3.98
SEPT.	Inches Rain.	4.22.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	93.27
Aug.	Inches Rain.	. 22.29 . 20.00 . 2	128.07
July.	Inches Rain.	2.9.2.9.3.3.9.9.9.9.9.9.9.9.9.9.9.9.9.9.	104.73
JUNE.	Inches Rain.	. 4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	84.93
MAY.	Inches Kain.	3.8.7.4.6.6.7.4.7.3.6.6.7.4.7.3.6.6.6.7.4.4.6.6.6.7.4.6.6.6.7.8.6.6.6.7.8.6.6.6.6.6.6.6.6.6.6	109.63
II.	Inches	6. 10. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13	4.23
APRIL.	Inches Rain.	6.54 6.54 1.67 1.67 1.67 1.65	105.09
3CH.	Іпсрез	20. 26. 18.50 10. 20. 20. 20. 13.75 8. 10.25 11.75 11.75 10.5 10.5	9.89
MARCH	Inches Rain.	8452 8452	90.31
UARY.	Inches Snow.	15. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3	305.60
FEBRUARY	Inches Rain.	83. 44.12.24.13. 64.65.11.61.16.11.61.16.11.61.16.16.16.16.16.	3.10
ARY.	Inches Snow.	25.50 5.50 13.50 13.50 15.50 17.50 17.50 10.50 10.50 11.50 13.50	342.50 8
JANUARY	Inches Rain.	4.1.0.2.4.2.4.24.2.0.2.2.2.4.4.4.4.2.2.2.2.2.2.4.4.2.2.2.2	99.54
	YEAR.	1841, 1842, 1843, 1845, 1846, 1846, 1846, 1850, 1853, 1856, 1863, 1863, 1863, 1864, 1865, 1866,	Sums,

Flowering Season on Hospital Hill for Twenty-Eight Years.

1.1	8111 2222 4118484 4274 68611 0 0 0 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1852.	May Apr. June May Apr. May Apr. May Apr. May Apr. May May
1851.	Ch 223 Ch 30
	23 May 11 Apr. 6 Ju.e Apr. 3 May 5 Apr. 10 6 M'ch 6 M'ch 10 11 12 13 14 Apr. 22 22 22 23 24 27 27 28 27 27 27 27 30 40 40 50 60 60 60 60 60 60 60 60 60 6
1850.	May Apr. June Apr. May Apr. May Apr. May June Apr. May May May May May
1849.	r. 138
	12 May 9 Apr. 6 Apr. 52 June 29 May 13 Apr. 15 Apr. 16 Apr. 17 May 21 June 24 Apr. 17 May 21 June 24 Apr. 16 Apr. 17 May 21 June 24 Apr. 16 Apr. 17 May 21 June 22 Apr. 16 Apr.
1848.	May Apr. May Apr. May Apr. May Apr. May Apr. May Apr.
1847.	22 22 28 2 10 10 10 10 10 10 10 10 10 10 10 10 10
	6 May 4 4 24 29 115 29 3 Apr. 19 13 Apr. 8 May 17 10 Apr. 25 May 27 27 3 May 27 3 May 27 3 May
1846.	May Apr. Apr. Apr. May Apr. May Apr.
1845.	01 08 08 08 08 08 08 08 08 08 08
	4 May 20 Apr. 27 May 27 May Apr. 28 M'ch 17 Apr. 4 May 12 Apr. 4 May 26 15 15 15 15 15 15 15 15 15 15 15 15 15
1844.	May Apr. May May May May Apr. Apr. Apr.
65	24 28 88 82 82 82 82 83 84 85 85 85 85 85 85 85 85 85 85 85 85 85
1843.	24 5 6 7 7 Apr. 11 May 11 May 11 12 May 11 Apr. 22 May 22 May
1842.	
	25 May 17 M'ch 28 8 8 4 4 4 15 Apr. 21 May 1 Apr. 27 Apr.
1841.	
0.	11 11 11 12 13 14 15 16 17 18 18 19 10 10 10 10 10 10 10 10 10 10
1840.	10 May 10 May 18 Apr. 6 May 8 April 8 April 16 May 18 Apr. 16 May 18 Apr. 17 May 18 Apr. 19 Apr. 19 Apr. 10 May 2 June 27 May 2 Apr.
1839.	
	May
, ETC.	ing, ing, on, art., '
HRUBS	I, Flower' s, Trailin Lountain, oot, tthus, t', Missou ion, e Mezerec Bush, um Macul suckle, T Chestnut th, . rwood, . ersian, ort, . Red, sus, . Japonica, Bussian, ort, . Red, sus, . Scotch, sus, . Blue, Flower,
Trees, Shrubs, etc.	Almond, Flowering, Apple, Arbutus, Trailing, Ash, Mountain, Bloodroot, Calicanthus, Cherry, Wyild, Crocus, Currant, Missouri, Daphne Mezereon, Fever Bush, Geranium Maculatum Horse-Chestnut, Hyacinth, Liverwort, Maple, Red, Narcissus, Liverwort, Maple, Red, Narcissus, Peach, Seotch, Shad Bush, Scotch, Shad Bush, Violet, Blue, Violet, Blue,
TRE	Almond, Apple, Arbutus, Ash, Mc Bloodroo Calicant Cherry, Currant, Dandelic Daphne Fever By Geraniun Honeysu Horse-C Hyacint Lilac, "Per Liverwoo Maple, I Narcissu Peach, Pyrus Ja Rose, R "Sose, R "Sose, R "Shad Bu Violet, I Wind Fi

Flowering Season, &c .- Concluded.

	20 10 10 10 10 12 12 12 12 13 13 13 14 11 11 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13
1866.	May May Apr. Apr. Apr. Apr. Apr. Apr.
	135117222560505023821250373 12551772225605050505050505050505050505050505050
1865.	May May April May
	22 22 22 22 22 22 22 22 22 22 22 22 22
1864.	May
	272 280 280 280 280 280 280 280 280 280 28
1863.	11, 1, 1, 1, 1, 1, 1, 1, 1, 1,
	20 Apr 20 Apr 20 Apr 10 May 22 May 22 May 22 May 20 Apr 11 May 22 Apr 23 Apr
1862.	
	242 424 2 42 4
1861.	
18	May Apr. May Apr. May Apr. June Apr. May Apr. May Apr. May June Apr. May Apr.
1860.	23 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
18	8 May 10 April 26 June 25 April 26 June 4 Apr. 27 Apr. 28 Apr. 29 Apr. 24 April 24 April 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 24 April 26 April 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 24 April 26 April 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 24 April 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 24 April 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 24 April 26 April 27 Apr. 28 Apr. 29 Apr. 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 24 April 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 24 April 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 21 Apr. 22 Apr. 24 Apr. 26 Apr. 27 Apr. 28 Apr. 28 Apr. 29 Apr. 20 Apr. 2
.69	801 802 822 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85
1859.	May May May May May May May May
×.	29 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1858	May Feb. April May April May April May April April April April April April April April April
	25 May 2 Feb. 3 Apr. 5 May 3 April 22 April 24 April 25 April 26 April 27 May 26 April 27 April 28 April 29 April 20 April 21 April 22 April 24 April 25 Apr. 27 April 26 April 27 Apri
1857.	
	22 May 177 April 31 June 8 May 20 June 8 May 13 May 14 May 15 May 17 - 18 May 18 May 19 - 19 - 19 - 19 - 10 May 112 May 12 Apr. 13 May 13 June 10 May 13 May 14 May 15 May 16 Mar. 17 - 18 May 17 - 18 May 18 May 19
1856.	
18	19 May 15 Apr. 12 May 12 Apr. 11 May 17 Apr. 20 May 20 May 20 May 10 Apr. 10 Apr. 10 Apr. 10 Apr. 10 Apr. 10 Apr.
	0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.
1855.	May Apr. June May Apr. May Apr. May Apr. Apr. Apr. May May May May May
	20 May 18 Apr. 30 June 12 May 6 June 8 May 10 Apr. 7 May 10 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 26 June 6 June 6 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 28 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 20 Apr. 20 Apr. 20 Apr. 20 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 28 Apr. 28 Apr. 29 Apr. 20
1854.	•
<u> </u>	15 May 10 Apr. 22 May 26 Apr. 27 Apr. 27 Apr. 28 Apr. 28 Apr. 30 May 22 May 22 May 23 Apr. 117 June 25 May 26 May 27 Apr. 28 Apr. 30 May 29 May 20 May 22 May 23 Apr. 24 Apr. 25 May 26 May 27 Apr. 27 Apr. 28 Apr. 29 May 20 May 20 May 22 May 23 Apr. 24 Apr. 25 May 26 May 27 Apr. 28 Apr. 29 May 20 May 20 May 21 Apr. 22 May 23 Apr. 24 Apr. 25 May 26 May 27 Apr. 28 Apr. 29 Apr. 20 May 20 May 21 Apr. 22 May 23 Apr. 24 Apr. 26 May 27 Apr. 28 Apr. 29 Apr. 20 May 20 May 21 Apr. 22 Apr. 23 Apr. 24 Apr. 26 May 27 Apr. 28 Apr. 29 Apr. 20 May 20 May 20 May 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 28 Apr. 28 Apr. 28 Apr. 28 Apr. 29 Apr. 20 Apr. 20 Apr. 20 Apr. 20 Apr. 21 Apr. 22 Apr. 23 Apr. 24 Apr. 25 Apr. 26 Apr. 27 Apr. 28 Apr. 2
20.	100 223 405 223 805 805 805 805 805 805 805 805 805 805
1853.	May Apr. June Apr. Apr. Apr. Apr. May Apr. May Apr. June May Apr.
SHRUBS, ETC.	g, g, ri, ri, rt.,
EUBS	wering, ailing, ain, ssouri, ereon, aculatu t,
	nd, Flov us, Trai Mountai root, . nthus, y, Wild, s, nt, Miss elion, . Bush, ium Ma suckle, chestn nth, . erwood, root, . Taponio Russial Scotch, Bush, 'Red, 'Red, 'Bush, 'Bush, 'Bush, 'Bush, 'Bush, 'Bush, 'Bush, 'Blue,
Trees,	Almond, Flowering, Apple, Arbutus, Trailing, Ash, Mountain, Bloodroot, Calicanthus, Cherry, Wyild, Crocus, Currant, Missouri, Daphne Mezereon, Fever Bush, Geranium Maculatum, Honeysuckle, Tart., Honeysuckle, Tart., Hyacinth, Liverwood, Lilac, W Persian, Liverwort, Maple, Red, Narcissus, Peach, Seach, Seotch, Scotch, Shad Bush, Violet, Blue, Violet, Blue,
RI	Almonoda Apple, Arbutu Ash, MBloodro Calican Cherry, to Curran Dandel Daphne Fever I Geraniu Honeys Honeys Honeys Maple, Maple, Narciss Peach, Pyrus J Rose, I ", S Shad B Violet, Wind F Wind F

LIST OF TRUSTEES,

From the commencement of the Hospital. The first three were Commissioners for building, and as such were appointed in 1830.

NAMES.	Residence.	When appointed.	When services ended.	In what way services ended.
Horace Mann,	Dedham;	1832,	1834,	Commis'n expired.
Bazaleel Taft, Jr.,	Uxbridge,	1832,	1834,	
William B. Calhoun, .	Springfield,	1832,	1835,	
Alfred D. Foster,	Worcester,	1832,	1836,	"
Francis C. Gray,	Boston,	1832,	1836,	
Thomas A. Green,	New Bedford, .	1834,	1837,	"
Thomas Kinnicutt,	Worcester,	1834,	1838,	"
Horace Mann,	Boston,	1835,	1839,	
Emory Washburn, .	Worcester,	1836,	1837,	Resigned.
Abra'm R. Thompson,	Charlestown, .	1836,	1841,	Commis'n expired.
Myron Lawrence,	Belchertown, .	1837,	1840,	"
Stephen Salisbury, .	Worcester,	1837,	1840,	"
Edward D. Bangs,	Worcester,	1838,	1838,	Deceased.
William Lincoln,	Worcester,	1838,	1840,	Commis'n expired.
Daniel P. King,	Danvers,	1839,	1844,	"
Alfred D. Foster,	Worcester,	1840,	1842,	
Maturin L. Fisher, .	Worcester,	1840,	1843,	
Henry Gardner,	Boston,	1840,	1845,	
Robert Campbell,	Pittsfield,	1841,	1843,	Resigned.
Edwin Conant,	Worcester,	1842,	1844,	
H. H. Childs,	Pittsfield,	1843,	1846,	Commis'n expired.
Joseph Sargent,	Worcester,	1843,	1848,	· "
Stephen Salisbury, .	Worcester,	1844,	1850,	
Stephen C. Phillips, .	Salem,	1844,	1851,	ιι ιι

LIST OF TRUSTEES—Concluded.

		1	1	
NAMES.	Residence.	When appointed.	When services ended.	In what way services ended.
Jesse Murdock,	Carver,	1845,	1847,	Commis'n expired.
Thomas F. Plunkett, .	Pittsfield,	1846,	1849,	ζζ ζ ζ
Thomas French,	Canton,	1847,	1848,	Resigned.
Isaac Davis,	Worcester,	1848,	1849,	66
William Appleton,	Boston,	1849,	1851,	Declined.
Levi Lincoln,	Worcester,	1849,	1852,	Commis'n expired.
Ensign H. Kellogg, .	Pittsfield,	1849,	1853,	"
John S. C. Knowlton,	Worcester,	1850,	1853,	Declined.
Foster Hooper,	Fall River,	1851,	1854,	Commis'n expired.
Samuel G. Howe,	Boston,	1851,	1855,	66
Rejoice Newton,	Worcester,	1852,	1856,	"
Franklin Ripley,	Greenfield,	1853,	1854,	"
James B. Congdon, .	New Bedford, .	1853,	1855,	Resigned.
Linus Child,	Lowell,	1854,	1858,	Commis'n expired.
Henry Morris,	Springfield,	1854,	1855,	Resigned.
Charles H. Stedman, .	Boston,	1855,	1861,	Commis'n expired.
William T. Merrifield,	Worcester,	1855,	1863,	66 66
Thomas Colt,	Pittsfield,	1855,	1860,	66 66
Joseph N. Bates,	Worcester,	1856,	1861,	"
Robert W. Hooper, .	Boston,	1858,		{ Commis'n expired and reappointed.
Edwin F. Jenks,	Adams,	1859,		-
Edward Jarvis,	Dorchester,	1861,		Commis'n expired.
William Workman, .	Worcester,	1862,	group.	
Samuel E. Sewall,	Boston,	1863,		
Henry Chapin,	Worcester,	1866,		

APPENDIX.

FORMS CONCERNING ADMISSION TO THE HOSPITAL.

PETITION.

[The applicant must answer in writing the printed interrogations accompanying this blank.]

To the Honorable the Judge of the Probate Court, in and for the County of :

of on oath complains that of , in said county of , is an insane person, and a proper subject for the treatment and custody of the Worcester Lunatic Hospital.

Wherefore, h prays that said may be committed to the said Worcester Lunatic Hospital according to law.

, SS.

A. D. 186 .

Then the above named the above complaint, by h subscribed, is true.

made oath that

mplaint, by h subscribed, is Before me,

Justice of the Peace.

I, the subscriber, one of the selectmen of where said resides, hereby acknowledge that notice in writing has been given to me of the intention to present the foregoing complaint and application.

A. D. 186.

To the Honorable the Judge of the Probate Court, in and for the County of:

The subscriber, having made application to your Honor for the commitment of to the Worcester Lunatic Hospital, as a lunatic, now presents the following statement, in answer to interrogatories:—

What is the age of the lunatic? Ans.

Birthplace? Ans.

Civil condition of lunatic? Ans.

Occupation? Ans.

Supposed cause of disease? Ans.

Duration? Ans.

Character—whether mild, violent or dangerous? Ans.

Homicidal or suicidal? Ans.

Paralytic or epileptic? Ans.

Previous existence of insanity in the lunatic? Ans.

Previous or present insanity in any of the family? Ans.

Habits in regard to temperance? Ans.

Whether he has been in any lunatic hospital; if so, what one, when, and how long? Ans.

(If a woman.) Has she ever borne any children? Ans.

(If a woman.) How long since the birth of her last child? Ans.

Name and post-office address of some of the nearest relatives or friends?
Ans.

What facts show whether h has or has not a settlement, and where, if anywhere, in this State? Ans.

[For the law relating to settlement, see Gen. Stat., chap. 69.]

Applicant.

PHYSICIAN'S CERTIFICATE.

The subscribers, respectable physicians of in the county of , having made due inquiry and personal examination of named in the foregoing application, within one week prior to the date hereof, certify that the said is insane, and a proper subject for the treatment and custody of the Worcester Lunatic Hospital.

A. D. 186.

, SS.

A. D. 186.

Then the above named

and

made oath that the above certificate is true.

Justice of the Peace.

Commonwealth of Massachusetts.

, ss. At

, in said county on the

day of

A. D. 186.

On the application of for the commitment of of in said county, to the Worcester Lunatic Hospital, ; notice in writing having been given by said applicant to one of the selectmen of where said resides, of h intention to make said application, and said having been duly notified of the time and place appointed for hearing, it appears, upon a full hearing, that said is an insane person, and a proper subject for the treatment and custody of the Worcester Lunatic Hospital.

Wherefore it is ordered that said to the said Worcester Lunatic Hospital.

be committed

Judge of Probate Court.

FORM OF OVERSEERS' BOND.

Worcester Lunatic Hospital.

Whereas, , in the county of , has been admitted a boarder in the Worcester Lunatic Hospital, , a majority of the Overseers of the Poor of the town of , in the county of , in behalf of the inhabitants of said town, do hereby promise Treasurer of said Hospital, to pay him, or his successor in said office, the rate of board which may, from time to time, be determined by the Trustees of said hospital, for said patient, so long shall continue a boarder in said hospital, with such extra charges as requiring more than ordinary care and attention, to may be occasioned by h suitable clothing, and to pay for all such necessary articles provide for h of clothing as shall be procured for h by the Steward of the hospital, from said hospital whenever the room occupied by and to remove h shall be required for a class of patients having preference by law, or in the opinion of the Superintendent, to be received into said hospital: Also to pay not exceeding fifty dollars for all damages h may do to the furniture and other property of said hospital, and for reasonable charges in case of elopement, and funeral charges in case of death. Payment to be made quarterly, and at the time of removal, with interest on each bill from and after the time it becomes due.

Witness our hands this Attest.

day of (Signed,)

Overseers of the Poor of the Town of

FORM OF PRIVATE BOND.

Worcester Lunatic Hospital.

Whereas

, of

, in the county of

, as Principal, and

, in the county of , as surety, do hereby of jointly and severally promise Treasurer of said hospital, to pay him or his successor in said office, the rate of board which may, from time to time, be determined by the Trustees of said hospital, for shall continue a boarder in said hospital, with such said patient, so long as h extra charges as may be occasioned by h requiring more than ordinary care and attention; to provide for h suitable clothing, and to pay for all such necessary articles of clothing as shall be procured for h from said hospital whenever Steward of the hospital, and to remove h the room occupied by h shall be required for a class of patients having preference by law, or in the opinion of the Superintendent, to be received into said hospital. Also to pay, not exceeding fifty dollars, for all damages may do the furniture and other property of said hospital, and for reason-

106 LUNATIC HOSPITAL AT WORCESTER. [Oct. '66.

able charges in case of elopement, and funeral charges in case of death. Payment to be made quarterly, and at the time of removal, with interest on each bill from and after the time it becomes due.

Witness our hands this day of , A. D. 186 .
Attest. (Signed,)
, Principal.
, Surety.

Patients will be received into the hospital at any time, if the following conditions are complied with:

If the patient is in indigent circumstances, and has no settlement in any town in the Commonwealth, the Probate Court, or if in the city of Boston, the Superior Court, will issue a warrant for the commitment of the patient to the hospital. The State will then pay the cost of support, and the county from which the patient is sent will pay the expenses of the commitment.

If the patient is in indigent circumstances, and has a settlement in any town in the Commonwealth, the Overseers of the Poor of that town may give a bond for the support of the patient. Or, when this is inconvenient, an application may be made to the Probate Court of the county where the patient resides, and a warrant will be issued for the commitment of the patient to the hospital, and the town will be held responsible for the support of the patient.

In all other cases a bond from responsible persons, as principal and surety, will be required for the expenses of the patient while in the hospital.

In all cases, before admission to the hospital, two physicians, one of whom shall be the family physician, must certify that the patient is insanc.

All necessary clothing must be supplied by the friends of the patients.

Clothing will be supplied at the hospital, if desirable, and charged in the bills at cost.

Damages done to the furniture and other property to the amount of fifty dollars may also be charged.

Reasonable charges will be made in case of elopement, and funeral charge in case of death.

All bills are collected by the Treasurer quarterly, or interest charged on the same after becoming due.

Bills become due on the first of January, April, July and October, and when the patient leaves the hospital.